



Spots

BELKIS SPOTS

The Belkis Spot series consists of a range of LED, metal halide, fluorescent and halogen sources to deliver the desired light effect to facades, columns, bridges, monuments, signs, and trees. The series is made of die cast aluminium and painted with electrostatic powder paint. 6 standard RAL colors can be chosen from to adapt the spots to their environment (grey, anthracite, black, white, green and beige). The spots can be mounted on surfaces, in the ground or concrete with a picket, or on a pole with the addition of a simple adaptor. Two adaptors are available for two sizes of poles. Once installed, the special joint system allows for 100° horizontal and 180° vertical adjustment. The gearboxes are either filled with cast resin and have a pre-potted cable for IP67, or have a stainless steel cover and cable glands for IP55. The LEDs used come in 3 different tones of white, as well as blue, red, green, amber and RGB. Several lenses from 6 to 40 degrees are available to choose from to achieve the desired the light effect.

Body

Die cast aluminium

Paint

Electrostatic powder

Gearbox Cover

Stainless steel

Gaskets

Silicone

Diffusers

Tempered Glass

“Customization” is EMFA’s standard

EMFA offers many combinations for each fixture, as all fixtures are made in house. A combination of 6 standard paint colors, 8 LED colors, 2 wattages, and 5 or more lenses and reflectors are available to make the fixture suitable for the required application. This is done without increasing lead-time and is available for large as well as small quantities.

Accessories



Picket and pole mounting options are available for most spots



Visor for Belkis Spots

Electrostatic Powder Painted Aluminium

	Code No
Belkis 1	953531
Belkis 2	953532
Belkis 3	953533
Belkis 4	953534
Belkis 5	953535
Belkis 6	953536



Steel Arm

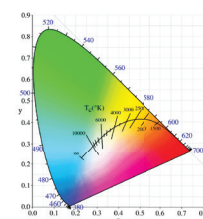
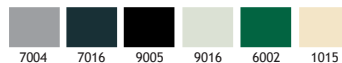
The painted steel arm is available for all Belkis Spot fixtures.



Honeycomb Louvre

	Code No
Belkis 1	953521
Belkis 2	953522
Belkis 3	953523
Belkis 4	953524
Belkis 5	953525

Available in any of these RAL colors



LEDs

Only highest quality LEDs such as CREE and Seoul Semiconductor are used in production allowing for maximum lumen output and maximum lifetime. Most LEDs run on 350mA or 700mA depending on how much light output is required. The white color temperature binning is 200K at most, and always on the same x,y coordinates on the CIE diagram in accordance with Energy Star. This ensures consistent supply of the same color temperature over time. As LEDs are constantly developing and becoming more efficient, lumen output given in this catalogue are current as of March 2014. At 2700K, 3300K, and 4500K LED lumen output per led is 75lm; at 6000K the lumen output per led is 115lm. Total Lighting Output as printed in this catalogue is the actual light output of the entire fixture. The minimum CRI of the LEDs used is 85 with a majority of products over 90.

Thermal Management

All fixtures are designed to withstand ambient temperatures of at least 50°C. The LEDs are mounted on metal core pcbs, which are mounted to the aluminium body of the fixture so that the entire fixture acts as a heat sink. Extensive testing is performed in EMFA's laboratory to ensure these values are maintained so that the lifetime of the LED is not compromised.

BELKIS 1

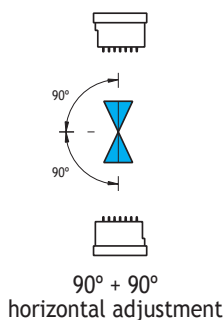
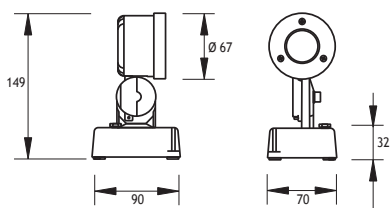
LED SPOT

LED DRIVER IN BASE

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket or on pole (with adaptor)

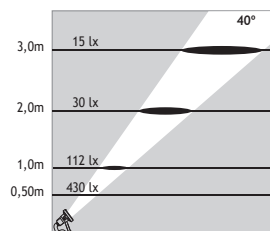
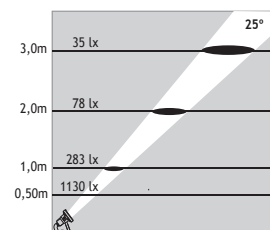
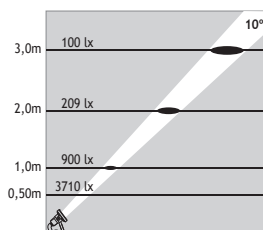
1 x 350 mA (1 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

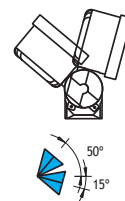
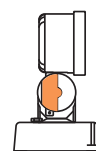
Cable : Potted 5 m 3x0,75 H03 VV-F



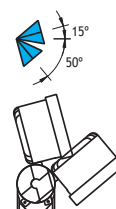
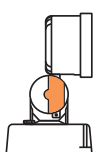
Lux levels for 3300K & 4500K

			Total Lighting Output	Code No
☀	Warm White	3300 K	70 lm	330211
☀	Natural White	4500 K	70 lm	330216
☀	Cool White	6000 K	82 lm	330217
🔵	Blue			330212
🔴	Red			330213
🟡	Amber			330214
🟢	Green			330215

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

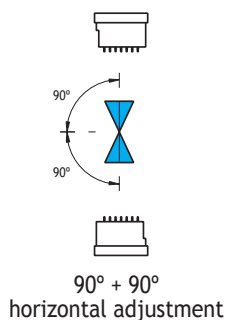
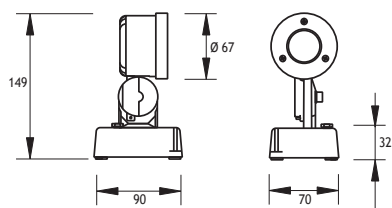


BELKIS 1

LED SPOT LED DRIVER IN BASE Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket or on pole (with adaptor)

1 x 700 mA (3 W) LED

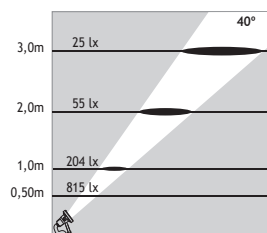
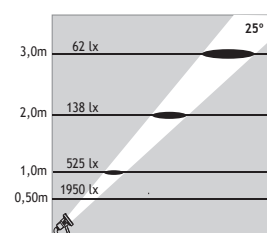
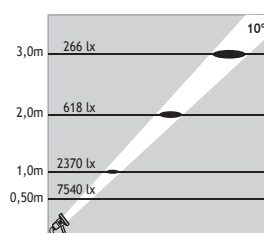
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

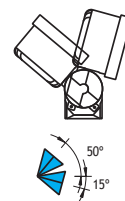
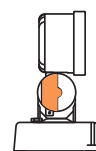
Cable : Potted 5 m 3x0,75 H03 VV-F

			Total Lighting Output	Code No
☀	Warm White	3300 K	150 lm	330221
☀	Natural White	4500 K	150 lm	330222
☀	Cool White	6000 K	165 lm	330223
🔵	Blue			330224
🔴	Red			330225
🟡	Amber			330226
🟢	Green			330227

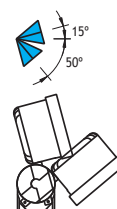
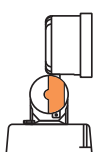


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

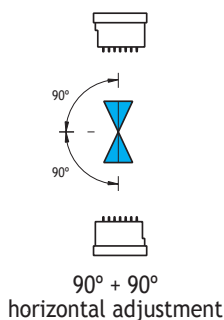
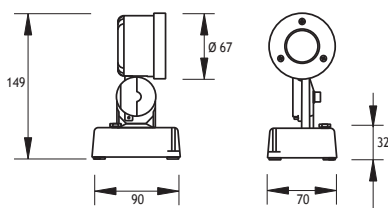


BELKIS 1

LED SPOT LED DRIVER IN HEAD Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket or on pole (with adaptor)

1 x 350 mA (1 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

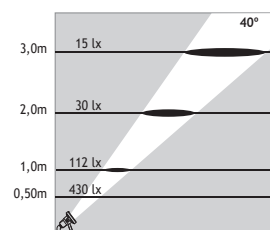
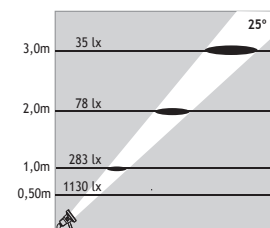
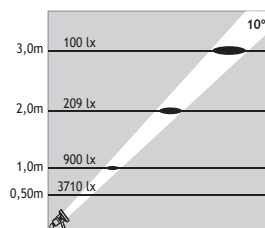
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

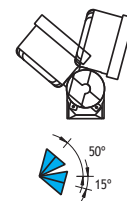
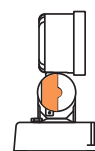


			Total Lighting Output	Code No
☀ Warm White	3300 K	70 lm	330231	
☀ Natural White	4500 K	70 lm	330232	
☀ Cool White	6000 K	82 lm	330233	
🔵 Blue			330234	
🔴 Red			330235	
🟡 Amber			330236	
🟢 Green			330237	

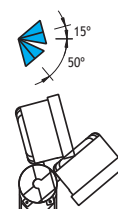
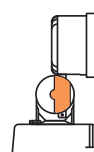
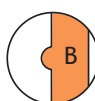


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

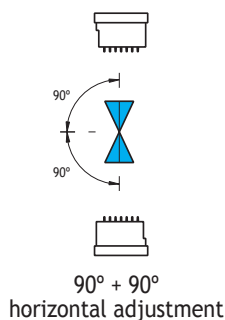
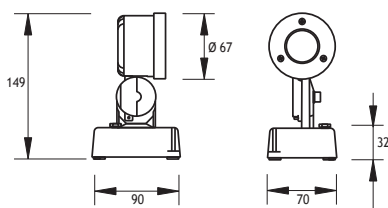


BELKIS 1

LED SPOT LED DRIVER IN BASE Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket or on pole (with adaptor)

1 x 700 mA (3 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

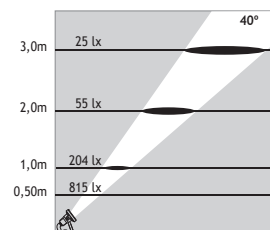
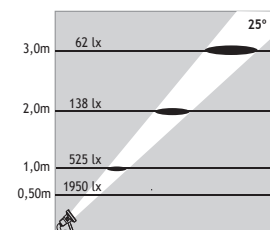
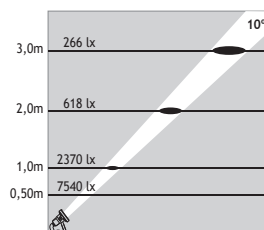
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

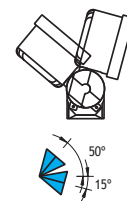
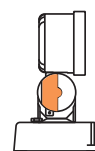


		Total Lighting Output	Code No
☀ Warm White	3300 K	150 lm	330241
☀ Natural White	4500 K	150 lm	330242
☀ Cool White	6000 K	165 lm	330243
🔵 Blue			330244
🔴 Red			330245
🟡 Amber			330246
🟢 Green			330247

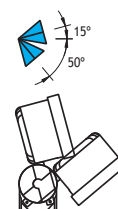
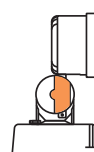
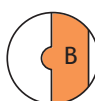


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

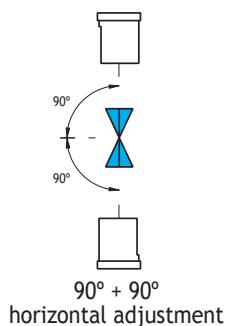
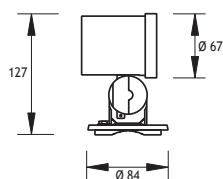


BELKIS 1

LED SPOT LED DRIVER IN HEAD Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or on pole

1 x 350 mA (1 W) LED

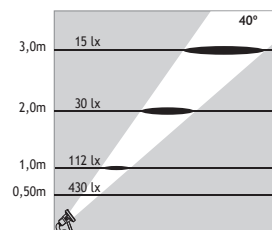
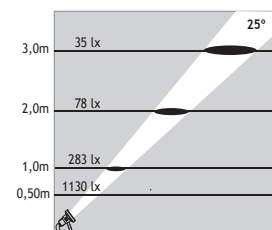
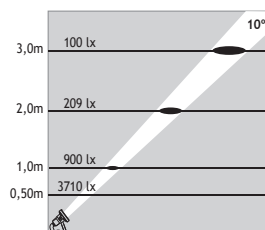
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

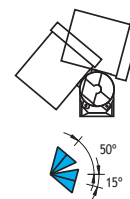
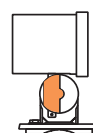
Cable : Potted 5 m 3x0,75 H03 VV-F

			Total Lighting Output	Code No
	Warm White	3300 K	70 lm	330201
	Natural White	4500 K	70 lm	330206
	Cool White	6000 K	82 lm	330207
	Blue			330202
	Red			330203
	Amber			330204
	Green			330205

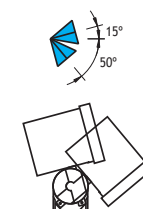
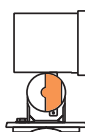


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



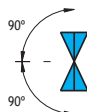
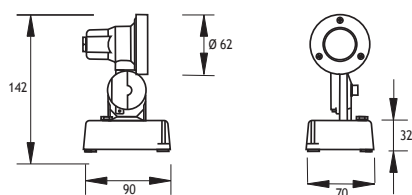
BELKIS 1

LOW VOLTAGE HALOGEN SPOTS

Class III IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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90° + 90°
horizontal adjustment



WITH CENTRAL ARM & GEAR BOX

For mounting on surface or in ground with picket or on pole (with adaptor)

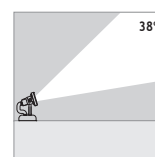
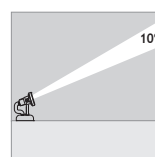
Lampholder : Gu4

Reflector : -

Diffuser : 8 mm Glass

Cable : Potted 5 m 3x0,75 H03 VV-F

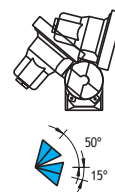
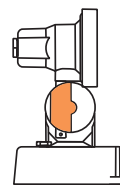
Transformer potted in base.



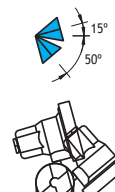
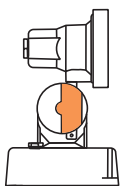
HALOGEN 12V 20W (10° or 38°)

Code No
330121

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

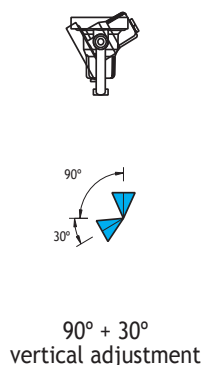
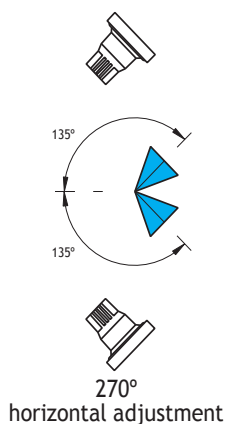
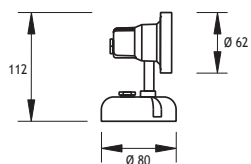
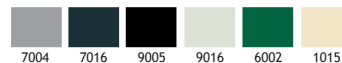


BELKIS 1

LOW VOLTAGE HALOGEN SPOTS

Class III IP67 IK10

Available in any
of these RAL colors



WITH SIDE ARM

For mounting on surface or in ground with picket

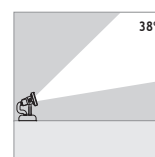
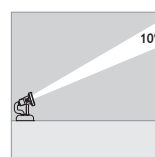
Lampholder : Gu4

Reflector : -

Diffuser : 8 mm Glass

Transformer is not included.

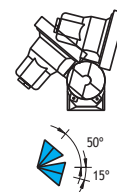
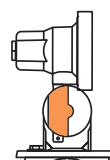
Remote transformer should be used.



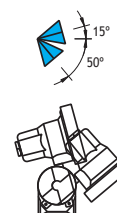
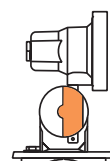
HALOGEN 12V 20W (10° or 38°)

Code No
330101

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS

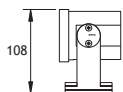
Mounting Accessories for BELKIS 1 SPOTS

Alternate Arms (to aluminium side or central arms)

Electrostatic powder painted steel

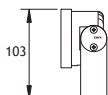
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953801



Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 60^\circ$

CODE NO 953802



Only vertically adjustable $\pm 45^\circ$

CODE NO 953803



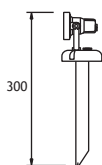
Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 90^\circ$

Pickets

Electrostatic powder painted steel

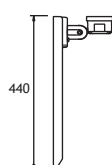
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953804



Pickets for round base
300 mm

CODE NO 953805



Picket for gear box base
440 mm

CODE NO 953806



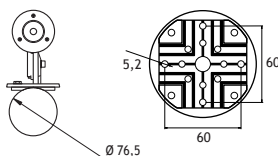
Picket mounted on body
459 mm

Pole

Die cast aluminium

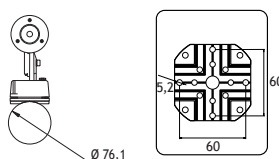
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953807



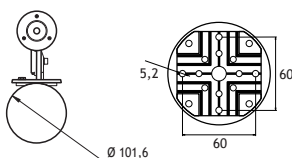
Pole adaptor in place of round base
For 76.1 mm (3 inch) pole thickness

CODE NO 953808



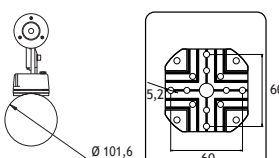
Pole adaptor for gear box
For 76.1 mm (3 inch) pole thickness

CODE NO 953809



Pole adaptor in place of round base
For 101.6 mm (4 inch) pole thickness

CODE NO 953810



Pole adaptor for gear box
For 101.6 mm (4 inch) pole thickness

BELKIS 2

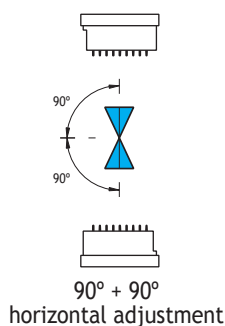
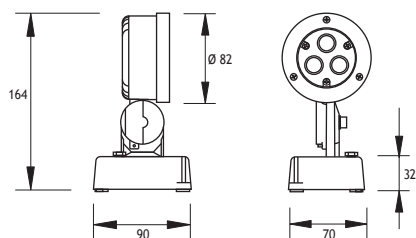
LED SPOTS

LED DRIVER IN BASE

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
------	------	------	------	------	------



For mounting on surface or in ground with picket or on pole (with adaptor)

3 x 350 mA (3 W) LED

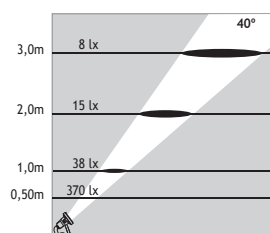
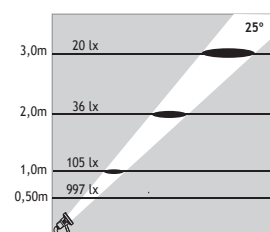
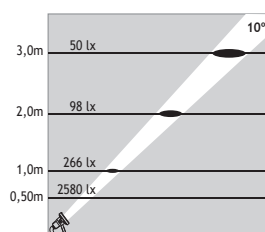
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

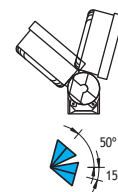
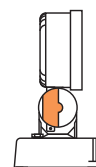
Cable : Potted 5 m 3x0,75 H03 VV-F

			Total Lighting Output	Code No
☀ Warm White	3300 K	210 lm	331211	
☀ Natural White	4500 K	210 lm	331216	
☀ Cool White	6000 K	252 lm	331217	
🌊 Blue			331212	
🔴 Red			331213	
🟡 Amber			331214	
🟢 Green			331215	

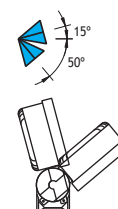
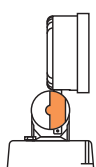
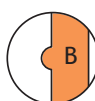


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.





BELKIS 2

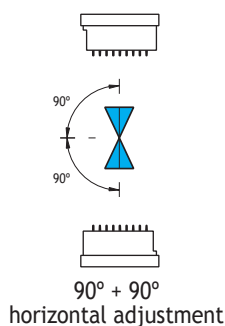
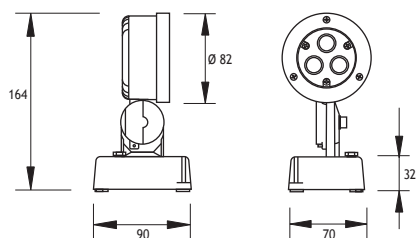
LED SPOTS

LED DRIVER IN BASE

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
------	------	------	------	------	------



For mounting on surface or in ground with picket or on pole (with adaptor)

3 x 700 mA (9 W) LED

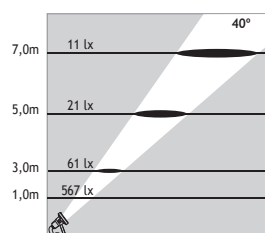
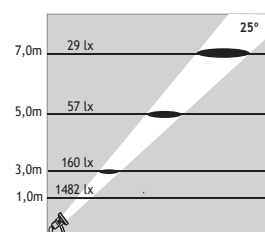
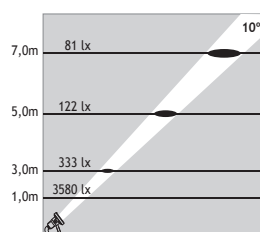
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

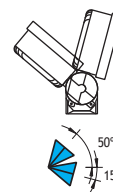
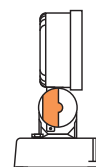
Cable : Potted 5 m 3x0,75 H03 VV-F

		Total Lighting Output	Code No
☀ Warm White	3300 K	450 lm	331231
☀ Natural White	4500 K	450 lm	331232
☀ Cool White	6000 K	540 lm	331233
🔵 Blue			331234
🔴 Red			331235
🟡 Amber			331236
🟢 Green			331237

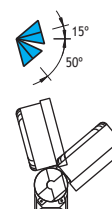
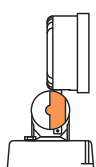
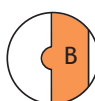


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS 2

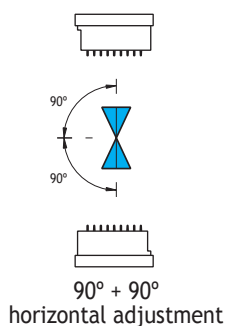
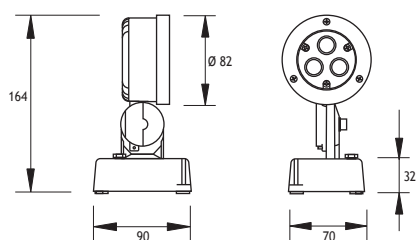
LED SPOTS

LED DRIVER IN HEAD

Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket or on pole (with adaptor)

3 x 350 mA (3 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

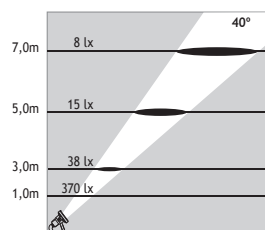
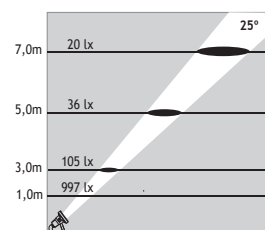
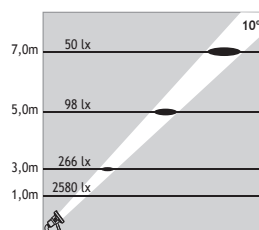
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

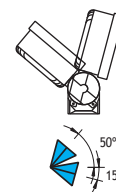
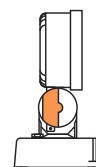


		Total Lighting Output	Code No
☀ Warm White	3300 K	210 lm	331241
☀ Natural White	4500 K	210 lm	331242
☀ Cool White	6000 K	252 lm	331243
🔵 Blue			331244
🔴 Red			331245
🟡 Amber			331246
🟢 Green			331247

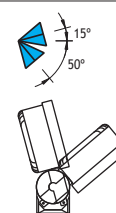
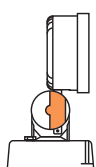
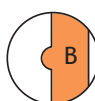


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS 2

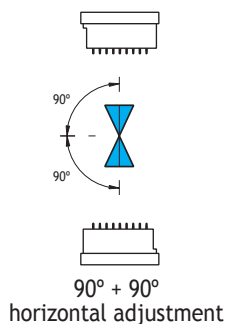
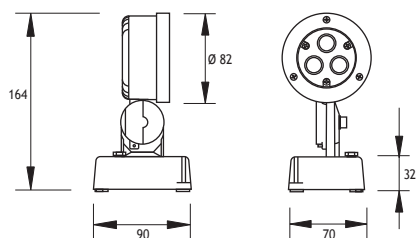
LED SPOTS

LED DRIVER IN BASE

Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
------	------	------	------	------	------



For mounting on surface or in ground with picket or on pole (with adaptor)

3 x 700 mA (9 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

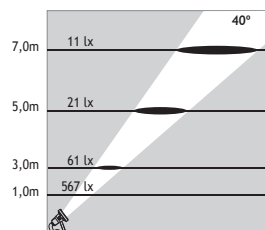
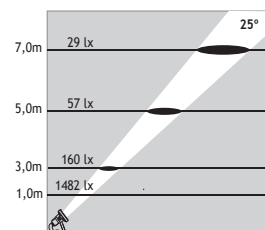
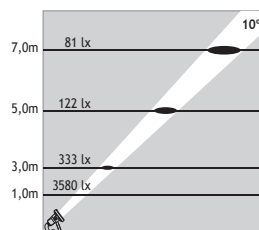
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

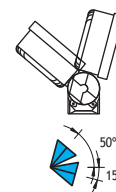
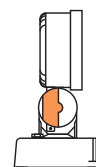


		Total Lighting Output	Code No
☀ Warm White	3300 K	450 lm	331251
☀ Natural White	4500 K	450 lm	331252
☀ Cool White	6000 K	540 lm	331253
🔵 Blue			331254
🔴 Red			331255
🟡 Amber			331256
🟢 Green			331257

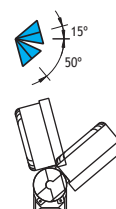
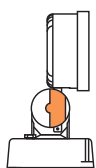
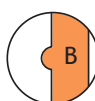


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS 2

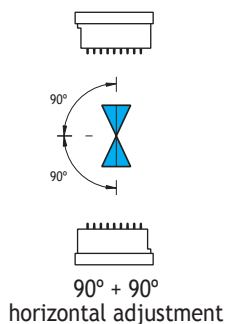
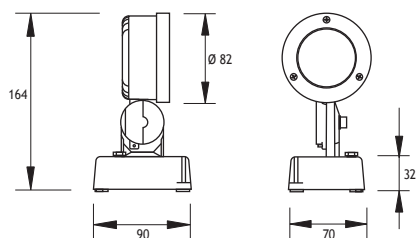
LED SPOTS

LED DRIVER IN BASE

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
------	------	------	------	------	------

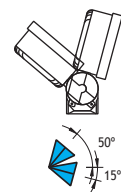
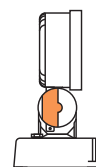


For mounting on surface or in ground with picket or on pole (with adaptor)

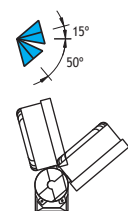
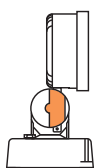
- Led** : Multichip CREE LED (350 mA)
- Reflector** : 20°, 32°, 52° Aluminium-Coated Polycarbonate Reflector
- Diffuser** : Clear Glass 8 mm (Frosted Glass on request)
- Gear** : 240V Non-Dimmable Driver
- Cable** : 5 m 2x0,75 H03 VV-F

			20°			32°			52°		
			2m	4m	6m	2m	4m	6m	2m	4m	6m
9W - 350mA	Warm White	2700 K	Total Lighting Output 588 lm			Total Lighting Output 571 lx			Total Lighting Output 197 lx		
			Code No 331261			Code No 331262			Code No 331263		
Warm White	3000 K	Total Lighting Output 672 lm	Code No 331262								
Natural White	4000 K	Total Lighting Output 756 lm	Code No 331263								

During installation, place disc in depicted position (A) to allow an upward tilt of 50° and a downward tilt of 15°.



During installation, place disc in depicted position (B) to allow an upward tilt of 15° and a downward tilt of 50°.



BELKIS 2

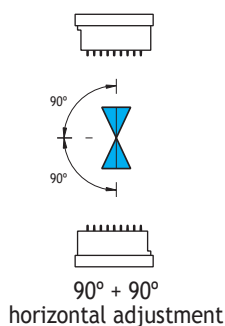
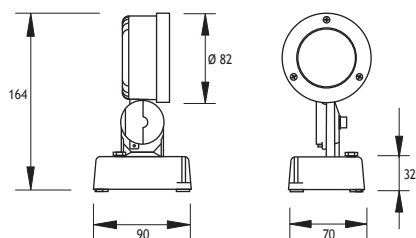
LED SPOTS

LED DRIVER IN BASE

Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
------	------	------	------	------	------



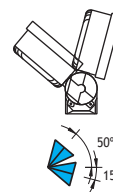
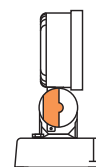
For mounting on surface or in ground with picket or on pole (with adaptor)

- Led** : Multichip CREE LED (350 mA)
 - Reflector** : 20°, 32°, 52° Aluminium-Coated Polycarbonate Reflector
 - Diffuser** : Clear Glass 8 mm (Frosted Glass on request)
 - Gear** : 240V Non-Dimmable Driver
 - Gearbox** : Equipped with 1xPG 11 cable gland and stainless steel cover
- Available with 2xPG 11 cable gland for through cabling on request

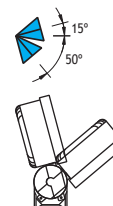
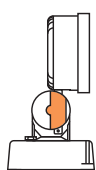
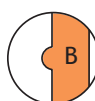


9W - 350mA			Total Lighting Output	Code No	20°	32°	52°
☀ Warm White	2700 K	588 lm	331281		2m Ø 0,70m 0,39m²	2m Ø 1,15m 1,03m²	2m Ø 1,95m 2,99m²
					4m Ø 1,41m 1,56m²	4m Ø 2,29m 4,13m²	4m Ø 3,90m 11,96m²
					6m Ø 2,12m 3,52m²	6m Ø 3,11m 9,30m²	6m Ø 5,85m 26,90m²
☀ Warm White	3000 K	672 lm	331282		2m Ø 0,70m 0,39m²	2m Ø 1,15m 1,03m²	2m Ø 1,95m 2,99m²
					4m Ø 1,41m 1,56m²	4m Ø 2,29m 4,13m²	4m Ø 3,90m 11,96m²
					6m Ø 2,12m 3,52m²	6m Ø 3,11m 9,30m²	6m Ø 5,85m 26,90m²
☀ Natural White	4000 K	756 lm	331283		2m Ø 0,70m 0,39m²	2m Ø 1,15m 1,03m²	2m Ø 1,95m 2,99m²
					4m Ø 1,41m 1,56m²	4m Ø 2,29m 4,13m²	4m Ø 3,90m 11,96m²
					6m Ø 2,12m 3,52m²	6m Ø 3,11m 9,30m²	6m Ø 5,85m 26,90m²

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

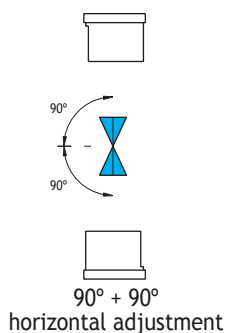
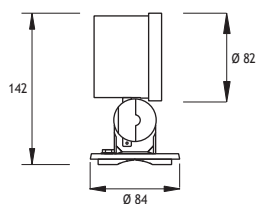


BELKIS 2

LED SPOTS

LED DRIVER IN HEAD

Class I IP67 IK10



Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or on pole

3 x 350 mA (3 W) LED

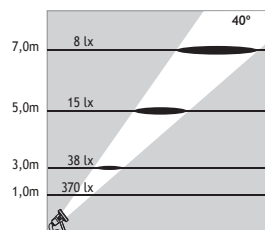
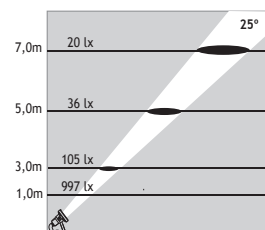
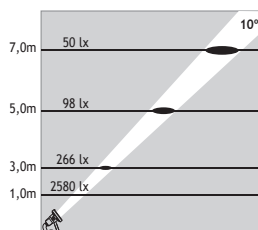
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

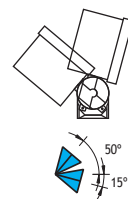
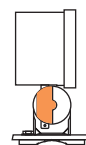
Cable : Potted 5 m 3x0,75 H03 VV-F

		Total Lighting Output	Code No
☀ Warm White	3300 K	210 lm	331201
☀ Natural White	4500 K	210 lm	331206
☀ Cool White	6000 K	252 lm	331207
🔵 Blue			331202
🔴 Red			331203
🟡 Amber			331204
🟢 Green			331205

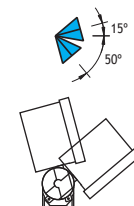
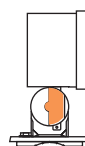


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

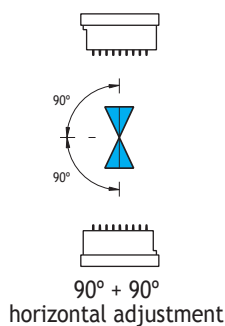
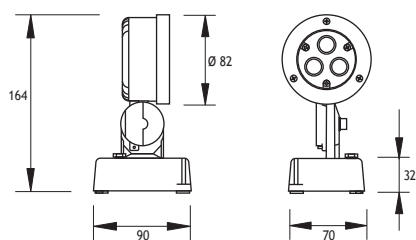


BELKIS 2

RGB LED SPOTS REMOTE LED DRIVER Class II IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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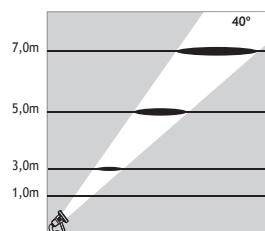
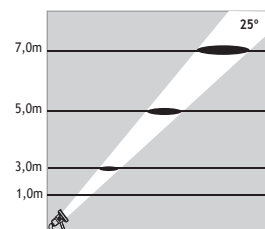
For mounting on surface or in ground with picket or on pole (with adaptor)

Voltage : 240V A.C with remote driver
Lens : 25° (40° on request)
Diffuser : Clear Glass 8 mm (Frosted Glass on request)
Cable : Potted 10 m 4x0,75 H03 VV-F cable
 Control by DMX, remote control, or push button

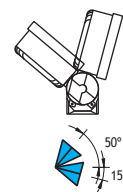
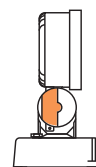
9 x 350 mA (9 W) RGB LED



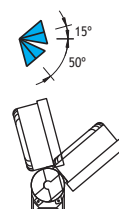
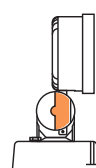
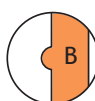
Code No
331221



During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

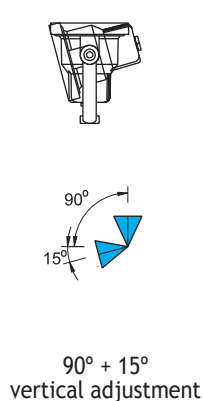
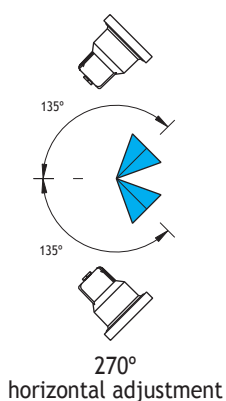
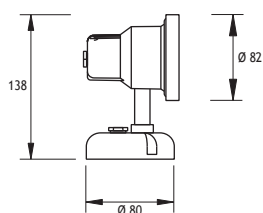
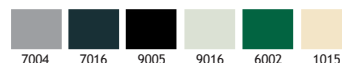


BELKIS 2

LOW VOLTAGE HALOGEN SPOTS

Class I IP67 IK10

Available in any
of these RAL colors



WITH SIDE ARM

For mounting on surface or in ground with picket

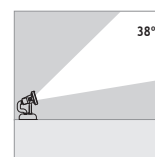
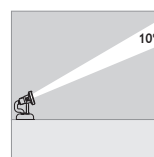
Lampholder : Gu 5,3

Reflector : -

Diffuser : 8 mm Glass

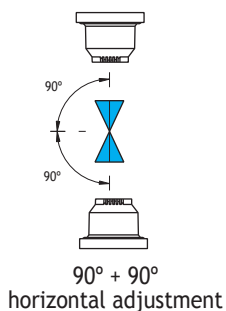
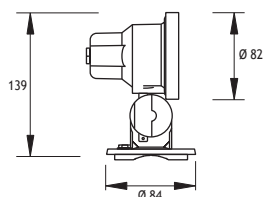
Transformer is not included

Remote transformer should be used



Code No

HALOGEN 12V 35W/50W (10° or 38°) 331101



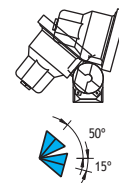
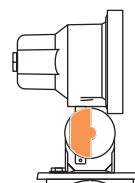
WITH CENTRAL ARM

For mounting on surface or on pole

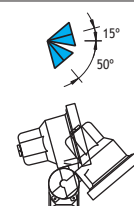
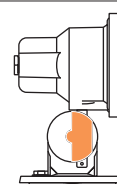
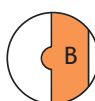
Code No

HALOGEN 12V 35W/50W (10° or 38°) 331111

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.





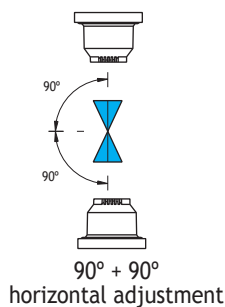
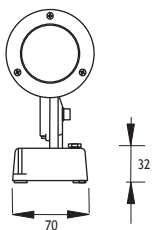
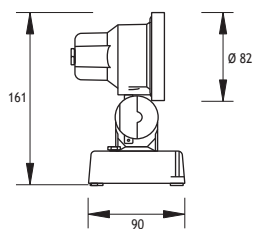
BELKIS 2

LOW VOLTAGE HALOGEN SPOTS

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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WITH CENTRAL ARM & GEAR BOX

For mounting on surface or in ground with picket or on pole (with adaptor)

Lampholder : Gu 5.3

Reflector : -

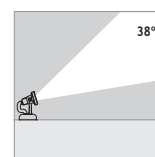
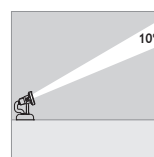
Diffuser : 8 mm Glass

Cable : Potted 5 m 3x0,75 H03 VV-F

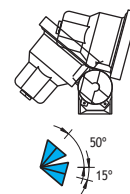
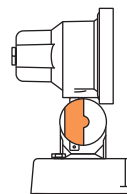
Transformer potted in base.

Code No

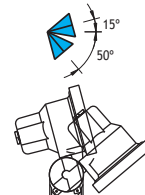
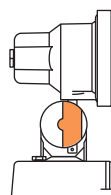
HALOGEN 12V 35W/50W (25° or 50°) 331131



During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

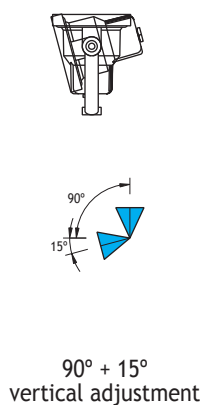
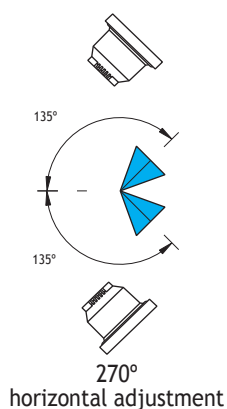
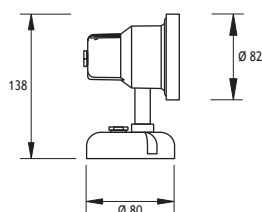
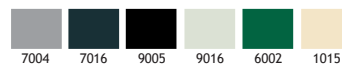


BELKIS 2

HALOGEN SPOTS

Class I IP67 IK10

Available in any
of these RAL colors



WITH SIDE ARM

For mounting on surface or in ground with picket

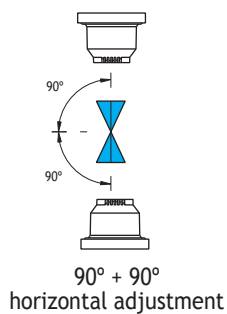
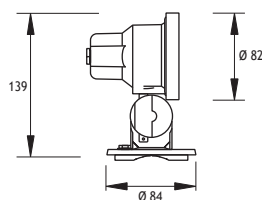
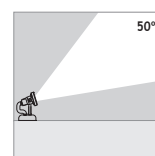
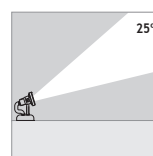
Lampholder : Gu 10

Reflector : -

Diffuser : 8 mm Glass

Code No

HALOGEN 240V 35W/50W (25° or 50°) 331121



WITH CENTRAL ARM

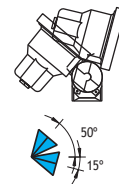
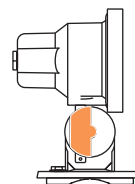
For mounting on surface or on pole

Code No

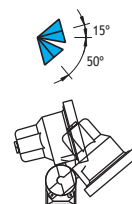
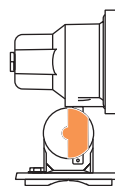
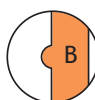
HALOGEN 240V 35W/50W (25° or 50°) 331141



During installation, place disc in depicted position (A) to allow an upward tilt of 50° and a downward tilt of 15°.



During installation, place disc in depicted position (B) to allow an upward tilt of 15° and a downward tilt of 50°.



BELKIS

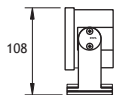
Mounting Accessories for BELKIS 2 SPOTS

Alternate Arms (to aluminium side or central arms)

Electrostatic powder painted steel

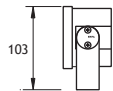
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953821



Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 60^\circ$

CODE NO 953822



Only vertically adjustable $\pm 45^\circ$

CODE NO 953823



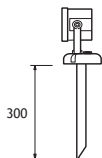
Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 90^\circ$

Pickets

Electrostatic powder painted steel

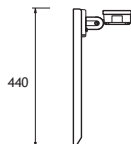
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953824



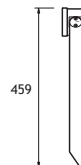
Pickets for round base
300 mm

CODE NO 953825



Picket for gear box base
440 mm

CODE NO 953826



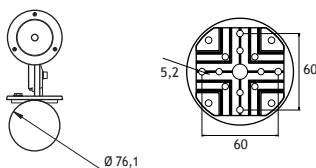
Picket mounted on body
466 mm

Pole

Die cast aluminium

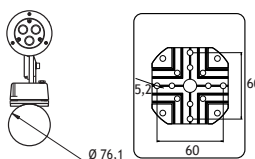
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953827



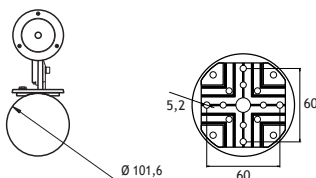
Pole adaptor in place of round base
For 76.1 mm (3 inch) pole thickness

CODE NO 953828



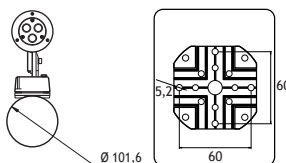
Pole adaptor for gear box
For 76.1 mm (3 inch) pole thickness

CODE NO 953829



Pole adaptor in place of round base
For 101.6 mm (4 inch) pole thickness

CODE NO 953830



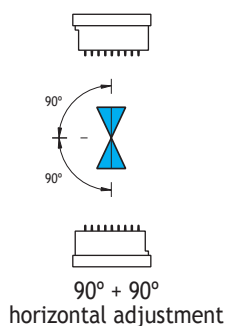
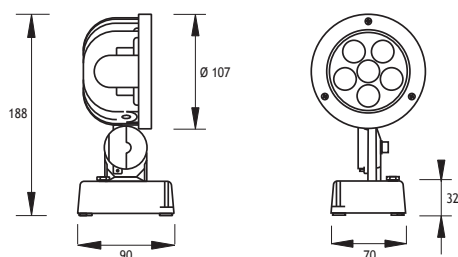
Pole adaptor for gear box
For 101.6 mm (4 inch) pole thickness

BELKIS 3

LED SPOT LED DRIVER IN BASE Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket or on pole (with adaptor)

6 x 350 mA (6 W) LED

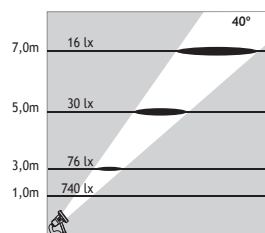
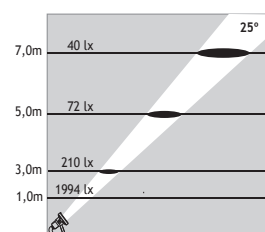
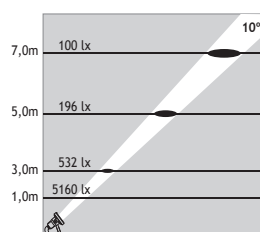
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

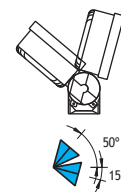
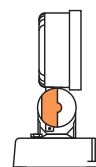
Cable : Potted 5 m 3x0,75 H03 VV-F

		Total Lighting Output	Code No
Warm White	3300 K	420 lm	331311
Natural White	4500 K	420 lm	331316
Cool White	6000 K	505 lm	331317
Blue			331312
Red			331313
Amber			331314
Green			331315

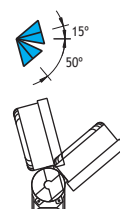
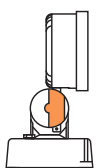


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

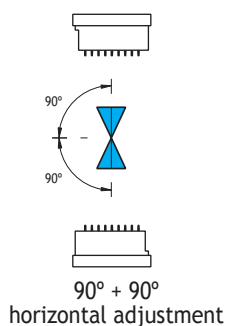
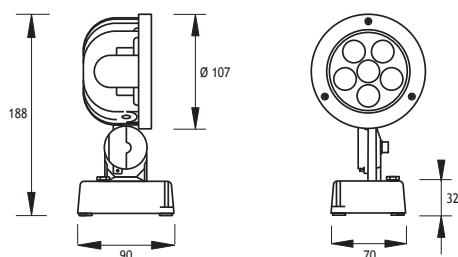
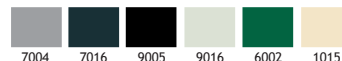




BELKIS 3

LED SPOT LED DRIVER IN BASE Class I IP67 IK10

Available in any
of these RAL colors



For mounting on surface or in ground with picket or on pole (with adaptor)

6 x 700 mA (18 W) LED

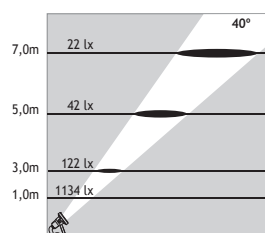
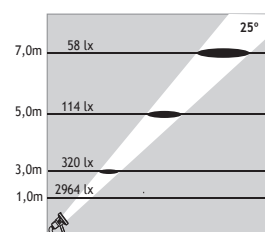
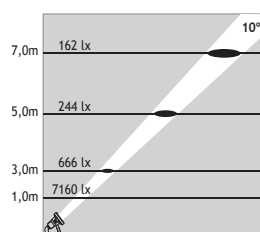
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

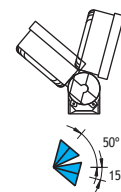
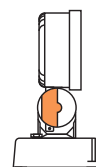
Cable : Potted 5 m 3x0,75 H03 VV-F

		Total Lighting Output	Code No
Warm White	3300 K	900 lm	331331
Natural White	4500 K	900 lm	331332
Cool White	6000 K	1080 lm	331333
Blue			331334
Red			331335
Amber			331336
Green			331337

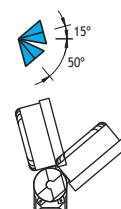
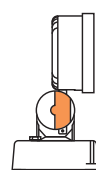
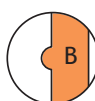


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

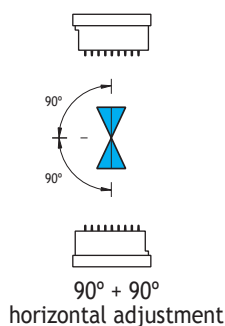
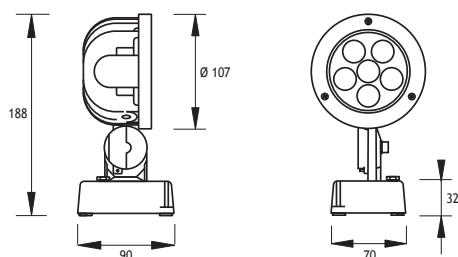


BELKIS 3

LED SPOT LED DRIVER IN BASE Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
------	------	------	------	------	------



For mounting on surface or in ground with picket or on pole (with adaptor)

6 x 350 mA (6 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

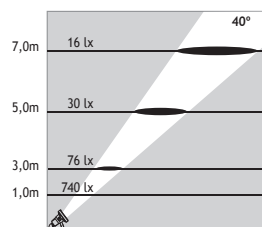
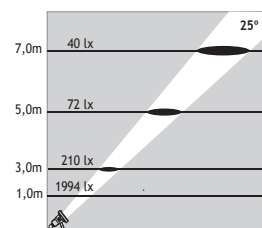
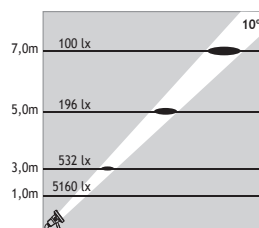
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

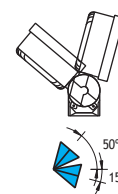
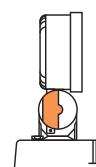


		Total Lighting Output	Code No
☀ Warm White	3300 K	420 lm	331341
☀ Natural White	4500 K	420 lm	331342
☀ Cool White	6000 K	505 lm	331343
🌊 Blue			331344
🔴 Red			331345
🟡 Amber			331346
🟢 Green			331347

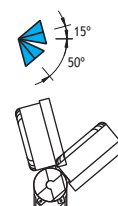
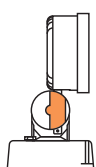
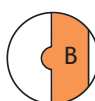


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS 3

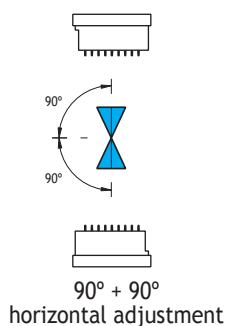
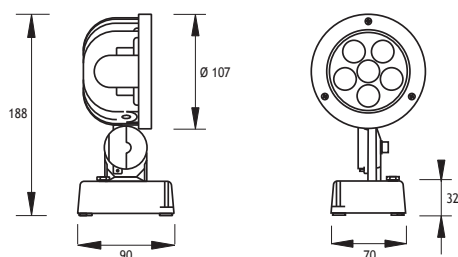
LED SPOT

LED DRIVER IN BASE

Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
------	------	------	------	------	------



For mounting on surface or in ground with picket or on pole (with adaptor)

6 x 700 mA (18 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

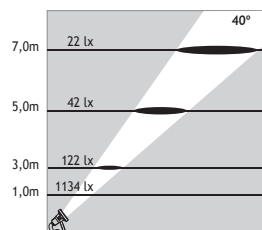
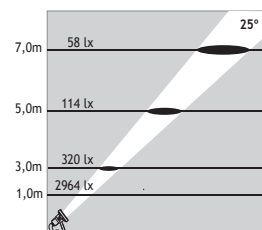
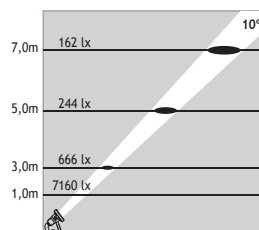
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

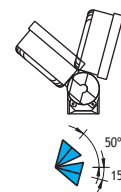
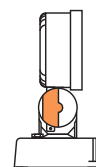


		Total Lighting Output	Code No
☀ Warm White	3300 K	900 lm	331351
☀ Natural White	4500 K	900 lm	331352
☀ Cool White	6000 K	1080 lm	331353
🌊 Blue			331354
🔴 Red			331355
🟡 Amber			331356
🟢 Green			331357

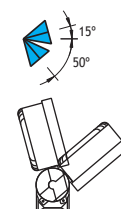
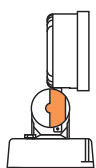
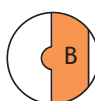


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

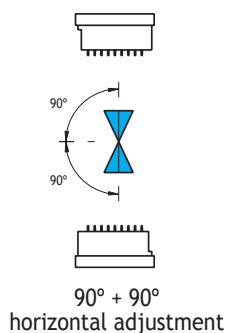
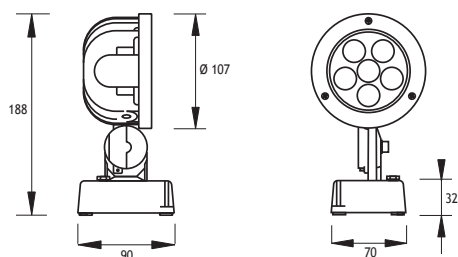


BELKIS 3

RGB LED SPOT LED DRIVER IN BASE Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket or on pole (with adaptor)

Voltage : 240V A.C with remote driver

Lens : 25° (40° on request)

Diffuser : Clear Glass 8 mm

Cable : Potted 10 m 4x0,75 H03 VV-F

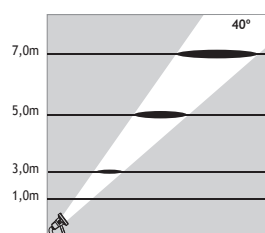
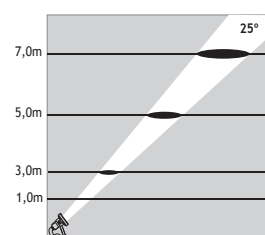
Control by DMX, remote control, or push button

18 x 350 mA (18 W) RGB LED

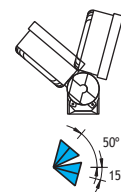
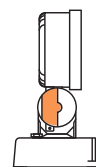


Code No

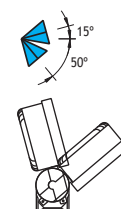
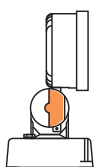
331321



During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.

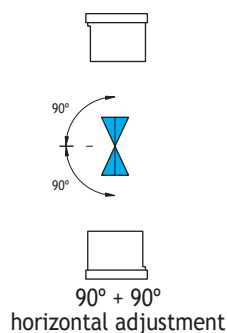
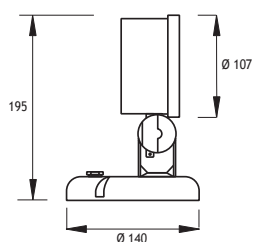


During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

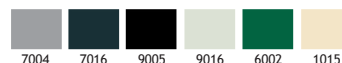


BELKIS 3

LED SPOT LED DRIVER IN HEAD Class I IP67 IK10



Available in any
of these RAL colors



For mounting on surface or on pole

6 x 350 mA (6 W) LED

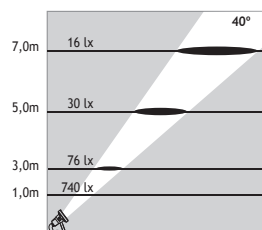
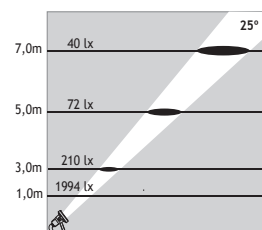
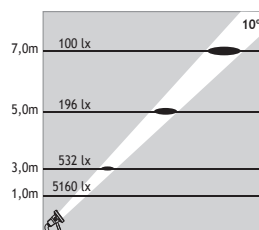
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

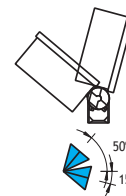
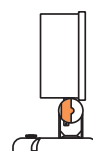
Cable : Potted 5 m 3x0,75 H03 VV-F

		Total Lighting Output	Code No
☀ Warm White	3300 K	420 lm	331301
☀ Natural White	4500 K	420 lm	331306
☀ Cool White	6000 K	505 lm	331307
🔵 Blue			331302
🔴 Red			331303
🟡 Amber			331304
🟢 Green			331305

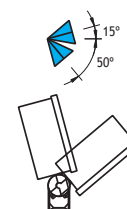
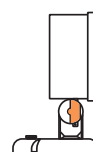
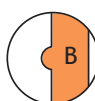


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS

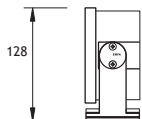
Mounting Accessories for BELKIS 3 SPOTS

Alternate Arms (to aluminium side or central arms)

Electrostatic powder painted steel

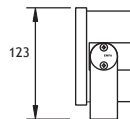
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953841



Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 60^\circ$

CODE NO 953842



Only vertically adjustable $\pm 45^\circ$

CODE NO 953843



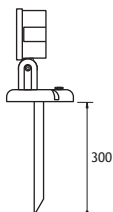
Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 90^\circ$

Pickets

Electrostatic powder painted steel

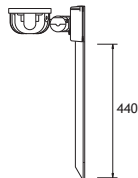
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953844



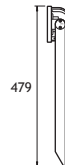
Pickets for round base
300 mm

CODE NO 953845



Picket for gear box base
440 mm

CODE NO 953846



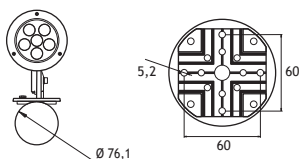
Picket mounted on body
479 mm

Pole Adaptors

Die cast aluminium

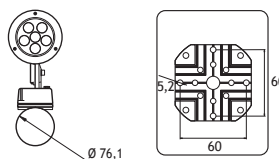
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953847



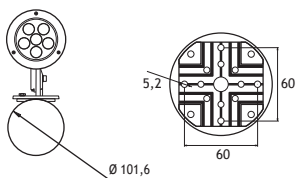
Pole adaptor in place of round base
For 76.1 mm (3 inch) pole thickness

CODE NO 953848



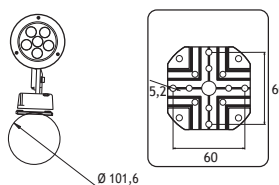
Pole adaptor for gear box
For 76.1 mm (3 inch) pole thickness

CODE NO 953849



Pole adaptor in place of round base
For 101.6 mm (4 inch) pole thickness

CODE NO 953850



Pole adaptor for gear box
For 101.6 mm (4 inch) pole thickness

BELKIS 4

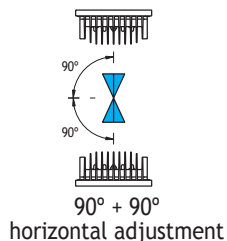
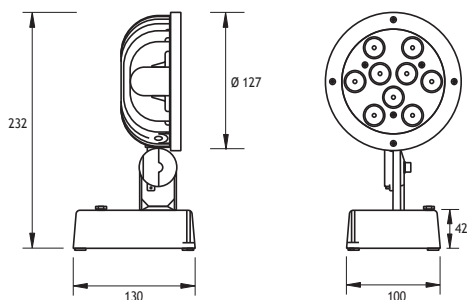
LED SPOTS

LED DRIVER IN BASE

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket

9 x 350 mA (9 W) LED

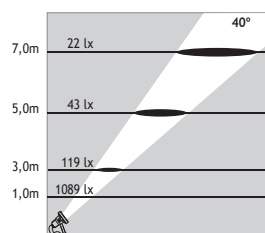
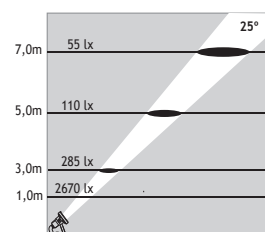
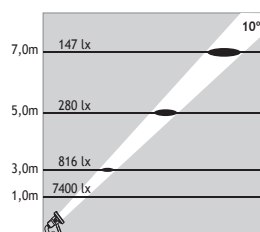
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

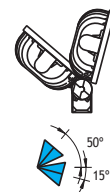
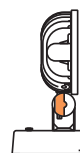
Cable : Potted 5 m 3x0,75 H03 VV-F

		Total Lighting Output	Code No
Warm White	3300 K	630 lm	331411
Natural White	4500 K	630 lm	331416
Cool White	6000 K	756 lm	331417
Blue			331412
Red			331413
Amber			331414
Green			331415

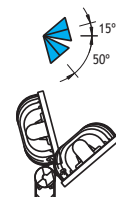


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS 4

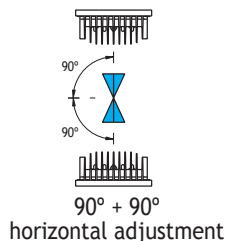
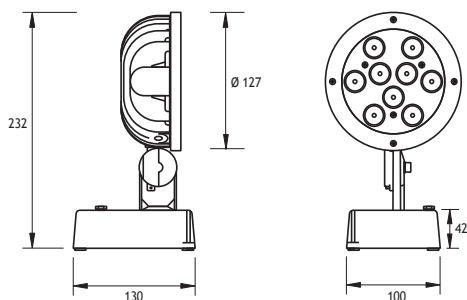
LED SPOTS

LED DRIVER IN BASE

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
------	------	------	------	------	------



For mounting on surface or in ground with picket

9 x 700 mA (27 W) LED

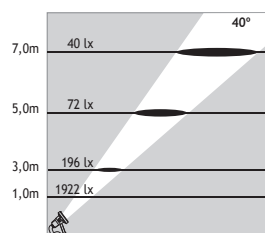
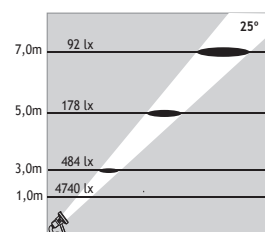
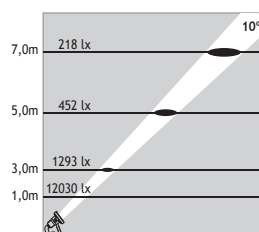
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

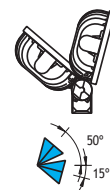
Cable : Potted 5 m 3x0,75 H03 VV-F

		Total Lighting Output	Code No
☀ Warm White	3300 K	1350 lm	331421
☀ Natural White	4500 K	1350 lm	331422
☀ Cool White	6000 K	1620 lm	331423
🔵 Blue			331424
🔴 Red			331425
🟡 Amber			331426
🟢 Green			331427

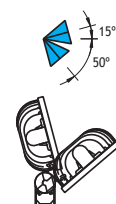
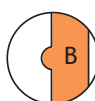


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS 4

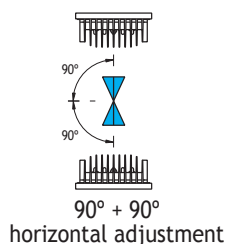
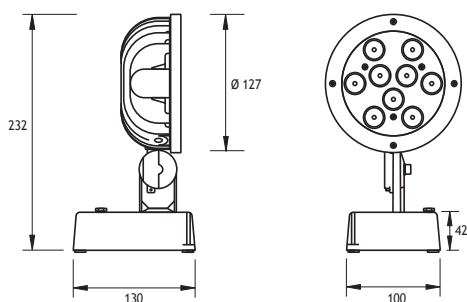
LED SPOTS

LED DRIVER IN BASE

Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket

9 x 350 mA (9 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

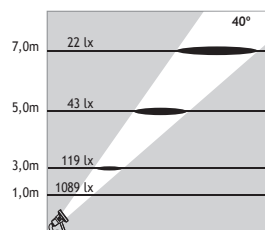
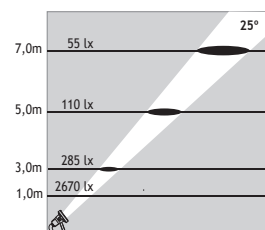
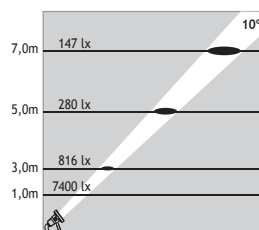
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

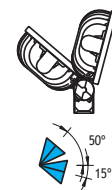
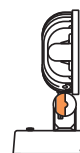


		Total Lighting Output	Code No
☀ Warm White	3300 K	630 lm	331431
☀ Natural White	4500 K	630 lm	331432
☀ Cool White	6000 K	756 lm	331433
🌊 Blue			331434
🔴 Red			331435
🟡 Amber			331436
🟢 Green			331437

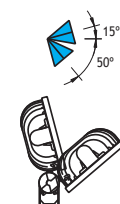


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS 4

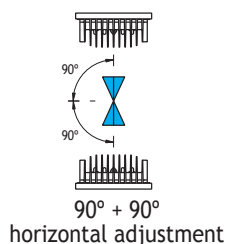
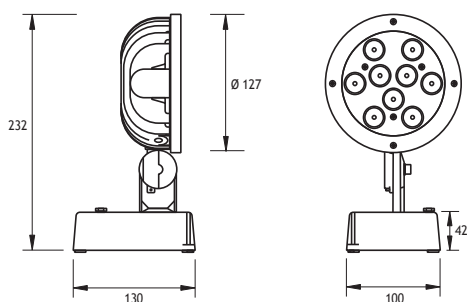
LED SPOTS

LED DRIVER IN BASE

Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
------	------	------	------	------	------



For mounting on surface or in ground with picket

9 x 700 mA (27 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

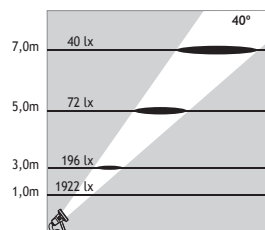
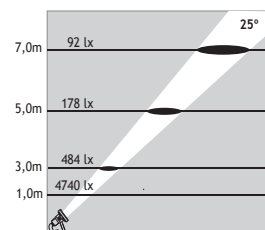
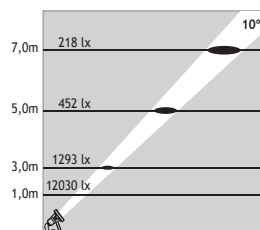
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

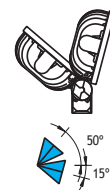
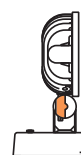


		Total Lighting Output	Code No
☀ Warm White	3300 K	1350 lm	331441
☀ Natural White	4500 K	1350 lm	331442
☀ Cool White	6000 K	1620 lm	331443
🌊 Blue			331444
🔴 Red			331445
🟡 Amber			331446
🟢 Green			331447

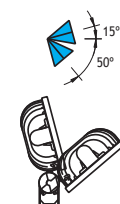


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.





BELKIS 4

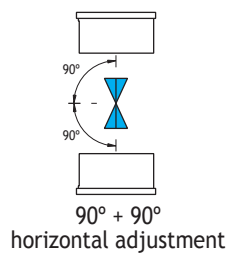
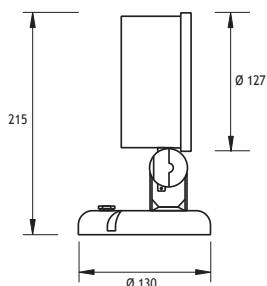
LED SPOTS

LED DRIVER IN HEAD

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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For mounting on surface or in ground with picket

9 x 350 mA (9 W) LED

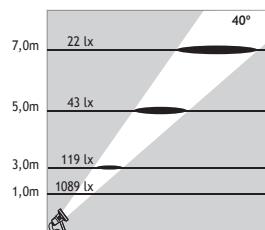
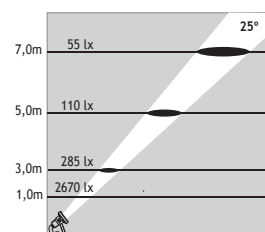
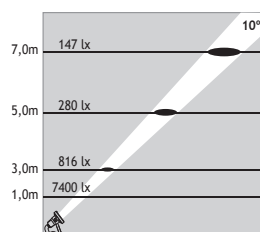
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

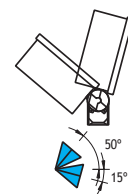
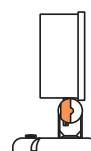
Cable : Potted 5 m 3x0,75 H03 VV-F

		Total Lighting Output	Code No
☀ Warm White	3300 K	630 lm	331401
☀ Natural White	4500 K	630 lm	331406
☀ Cool White	6000 K	756 lm	331407
🌊 Blue			331402
🔴 Red			331403
🟡 Amber			331404
🟢 Green			331405

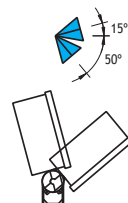
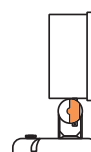


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS

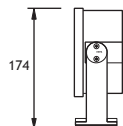
Mounting Accessories for BELKIS 4 SPOTS

Alternate Arms (to aluminium side or central arms)

Electrostatic powder painted steel

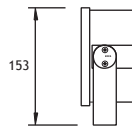
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953861



Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 60^\circ$

CODE NO 953862



Only vertically adjustable $\pm 45^\circ$

CODE NO 953863



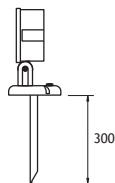
Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 90^\circ$

Pickets

Electrostatic powder painted steel

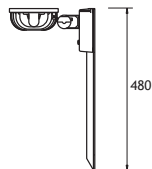
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953864



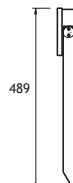
Pickets for round base
300 mm

CODE NO 953865



Picket for gear box base
480 mm

CODE NO 953866



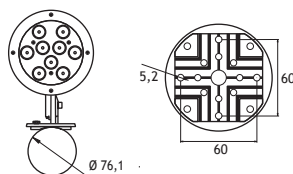
Picket mounted on body
489 mm

Pole Adaptors

Die cast aluminium

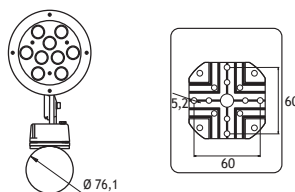
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953867



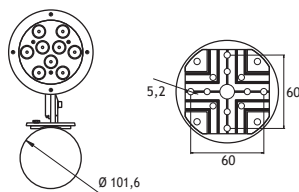
Pole adaptor in place of round base
For 76.1 mm (3 inch) pole thickness

CODE NO 953868



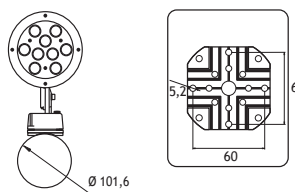
Pole adaptor for gear box
For 76.1 mm (3 inch) pole thickness

CODE NO 953869



Pole adaptor in place of round base
For 101.6 mm (4 inch) pole thickness

CODE NO 953870



Pole adaptor for gear box
For 101.6 mm (4 inch) pole thickness

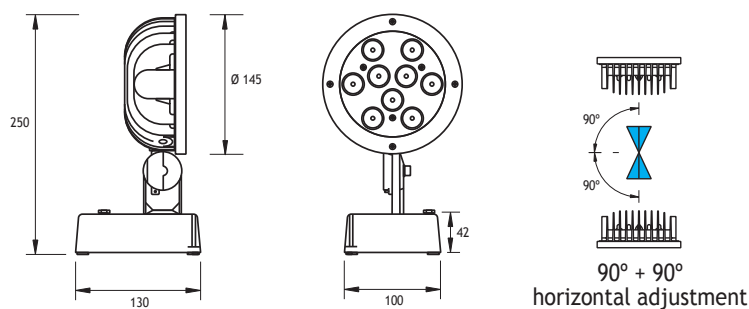
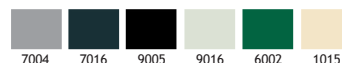
BELKIS 5

LED SPOTS

LED DRIVER IN BASE

Class I IP67 IK10

Available in any
of these RAL colors



For mounting on surface or in ground with picket

9 x 350 mA (9 W) LED

Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

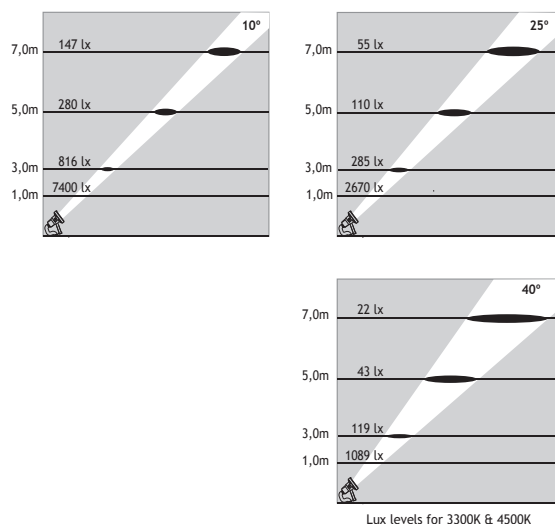
Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

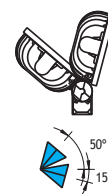
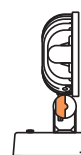
Cable : Potted 5 m 3x0,75 H03 VV-F



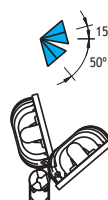
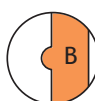
		Total Lighting Output	Code No
Warm White	3300 K	630 lm	425631
Natural White	4500 K	630 lm	425636
Cool White	6000 K	756 lm	425637
Blue			425632
Red			425633
Amber			425634
Green			425635



During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS 5

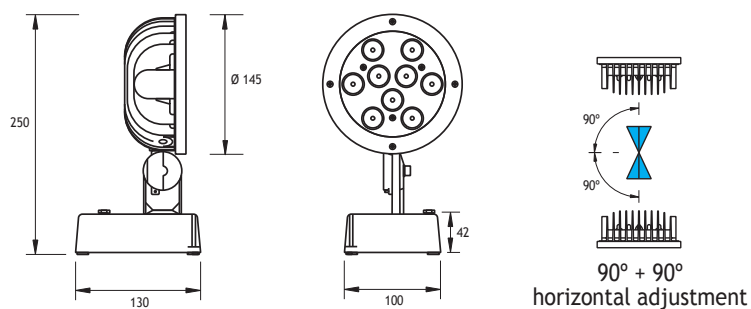
LED SPOTS

LED DRIVER IN BASE

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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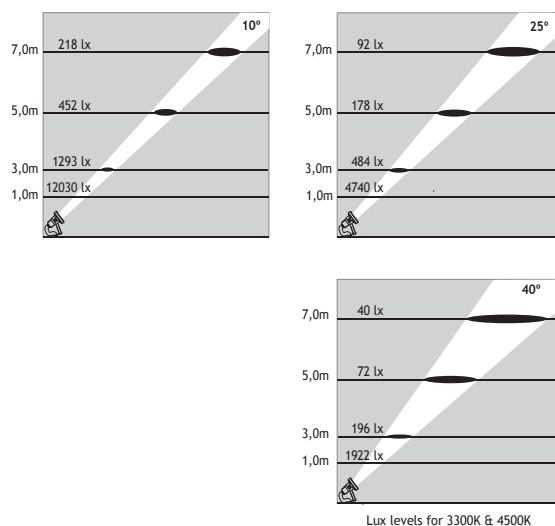
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

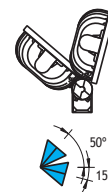
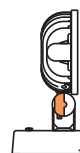
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Cable : Potted 5 m 3x0,75 H03 VV-F

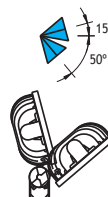
9 x 700 mA (27 W) LED		Total Lighting Output	Code No
Warm White	3300 K	1350 lm	425651
Natural White	4500 K	1350 lm	425652
Cool White	6000 K	1620 lm	425653
Blue			425654
Red			425655
Amber			425656
Green			425657



During installation, place disc in depicted position (A) to allow an upward tilt of 50° and a downward tilt of 15°.



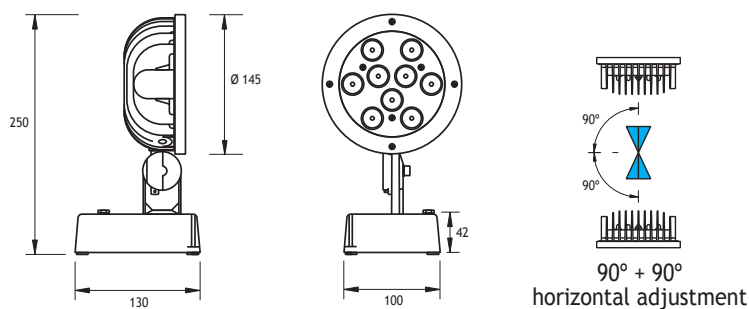
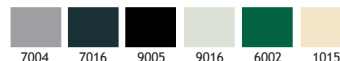
During installation, place disc in depicted position (B) to allow an upward tilt of 15° and a downward tilt of 50°.



BELKIS 5

LED SPOTS LED DRIVER IN BASE Class I IP55 IK10

Available in any
of these RAL colors



Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

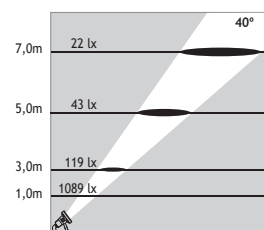
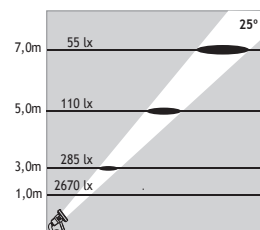
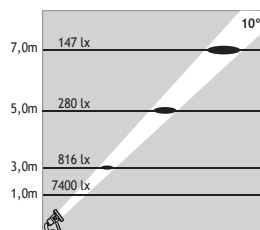
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

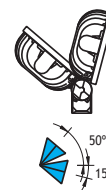
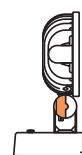


9 x 350 mA (9 W) LED		Total Lighting Output	Code No
Warm White	3300 K	630 lm	425661
Natural White	4500 K	630 lm	425662
Cool White	6000 K	756 lm	425663
Blue			425664
Red			425665
Amber			425666
Green			425667

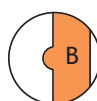


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50° and a downward tilt of 15°.



During installation, place disc in depicted position (B) to allow an upward tilt of 15° and a downward tilt of 50°.



BELKIS 5

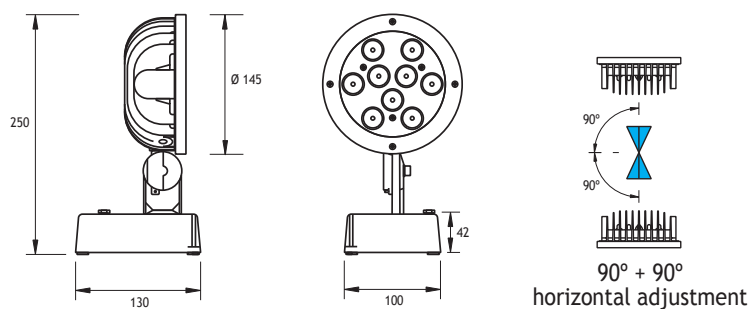
LED SPOTS

LED DRIVER IN BASE

Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

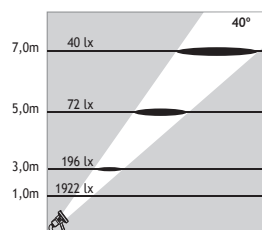
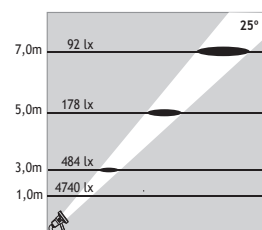
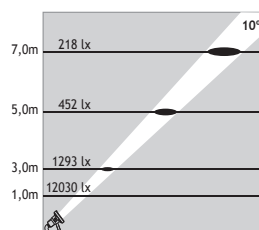
Diffuser : Clear Glass 8 mm (Frosted Glass on request)

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

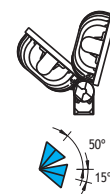


9 x 700 mA (27 W) LED		Total Lighting Output	Code No
☀ Warm White	3300 K	1350 lm	425671
☀ Natural White	4500 K	1350 lm	425672
☀ Cool White	6000 K	1620 lm	425673
🔵 Blue			425674
🔴 Red			425675
🟡 Amber			425676
🟢 Green			425677

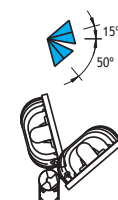
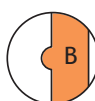


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

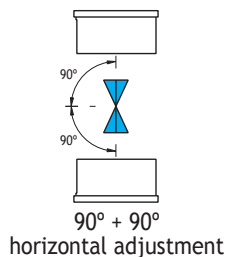
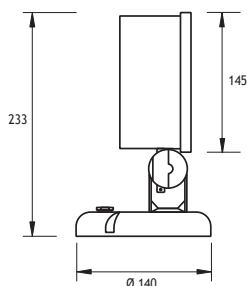


BELKIS 5

LED SPOTS LED DRIVER IN HEAD Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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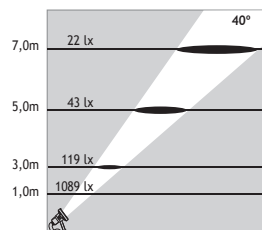
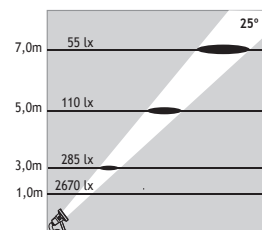
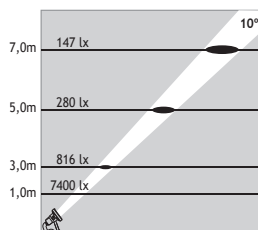
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)

Lens : 10°, 25°, 40°

Diffuser : Clear Glass 8 mm (Frosted Glass on request)

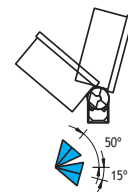
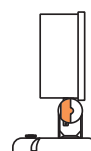
Cable : Potted 5 m 3x0,75 H03 VV-F

9 x 350 mA (9 W) LED		Total Lighting Output	Code No
Warm White	3300 K	630 lm	425611
Natural White	4500 K	630 lm	425616
Cool White	6000 K	756 lm	425617
Blue			425612
Red			425613
Amber			425614
Green			425615

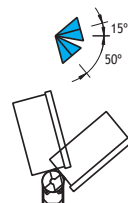
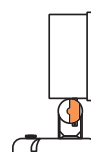


Lux levels for 3300K & 4500K

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

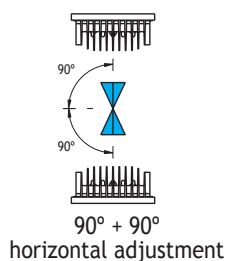
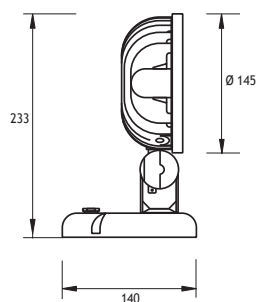


BELKIS 5

RGB LED SPOT REMOTE LED DRIVER Class II IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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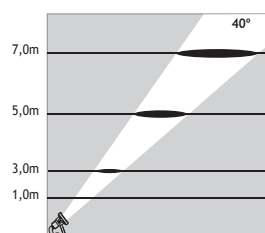
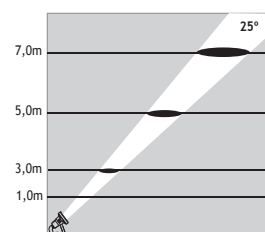


Voltage : 240V A.C
Lens : 25° (40° on request)
Diffuser : Clear Glass 8 mm
Cable : Potted 10 m 4x0,75 H03 VV-F
 Control by DMX remote control or push button

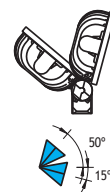
27 x 350 mA (27 W) RGB LED



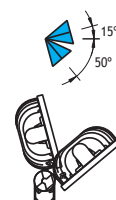
Code No
425641



During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.





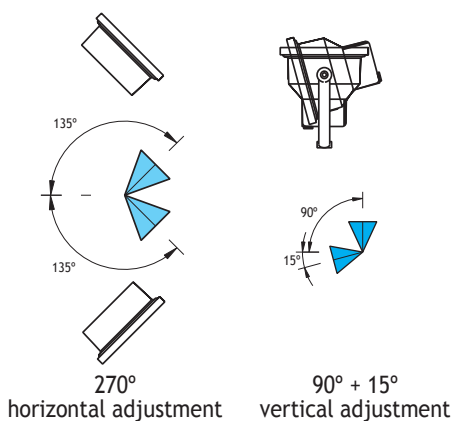
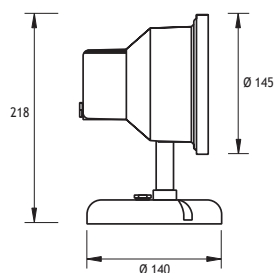
BELKIS 5

HALOGEN SPOTS

Class I IP67 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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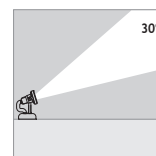
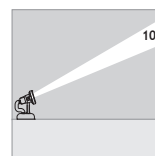
WITH SIDE ARM

For mounting on surface or in ground with picket

Lampholder : E27

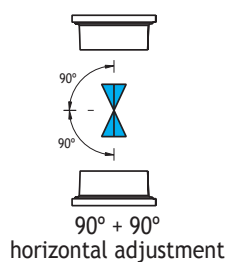
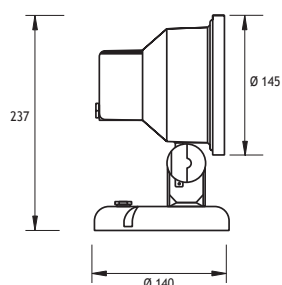
Reflector : -

Diffuser : 8 mm Clear Glass



HALOGEN 240V PAR 30 75W
(10° or 30°)

Code No
332121



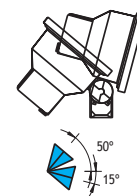
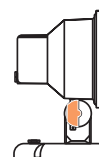
WITH CENTRAL ARM

For mounting on surface or in ground with picket

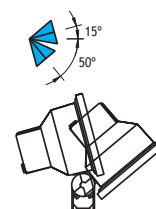
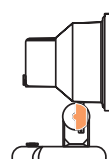
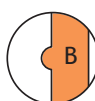
HALOGEN 240V PAR 30 75W
(10° or 30°)

Code No
332131

During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

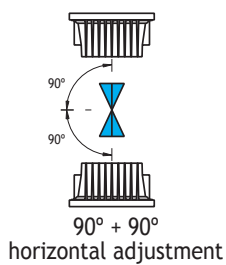
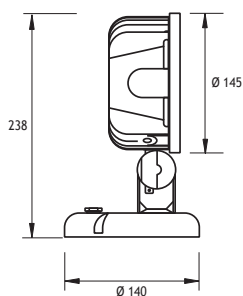


BELKIS 5 SPOTS

Class I IP67 IK10

Available in any of these RAL colors

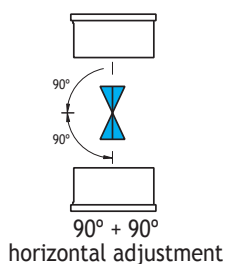
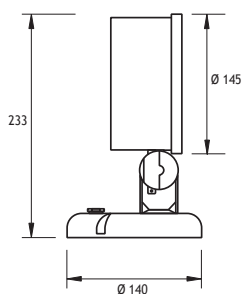
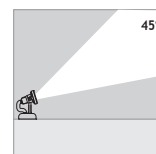
7004	7016	9005	9016	6002	1015
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Lampholder : Gx 53
 Reflector : -
 Diffuser : 8 mm Clear Glass
 Lamp : Included
 Gear : Electronic (in lamp)

COMPACT FLUO. AR 111 11W (45°)

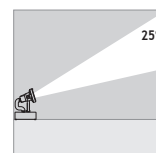
Code No
 332141



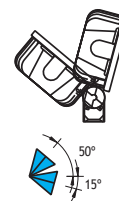
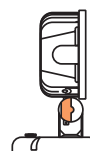
Lampholder : PGJ 5
 Reflector : 25°
 Diffuser : 8 mm Clear Glass
 Gear : Electronic (in head)

METAL HALIDE 20W

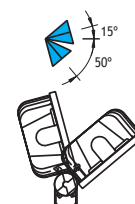
Code No
 332151



During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



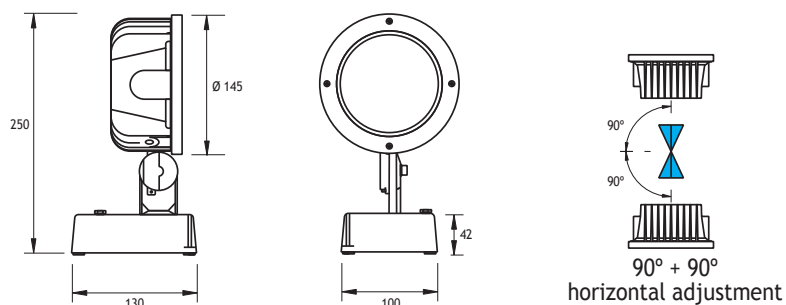
BELKIS 5

SPOTS WITH GEARBOX

Class I IP67 IK10

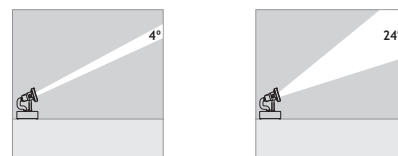
Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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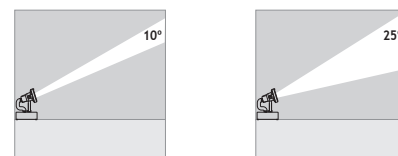
Lampholder : G 53
 Reflector : -
 Gear : Electronic
 Cable : Potted 5 m 3x0,75 H05 VV-F

HALOJEN RJ111 50W (4° or 24°) Code No
332161

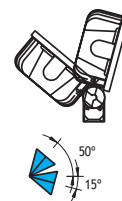


Lampholder : PGJ 5
 Reflector : 10°, 25°
 Gear : Electronic
 Cable : Potted 5 m 3x0,75 H05 VV-F

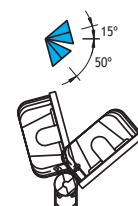
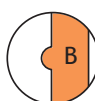
METAL HALIDE 20W Code No
332171



During installation, place disc in depicted position (A) to allow an upward tilt of 50° and a downward tilt of 15°.



During installation, place disc in depicted position (B) to allow an upward tilt of 15° and a downward tilt of 50°.



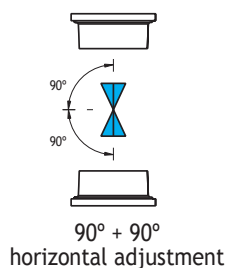
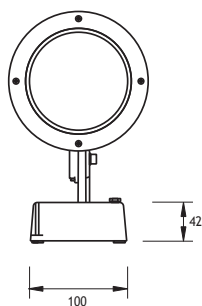
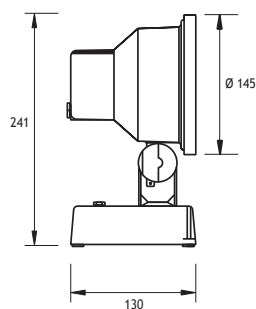
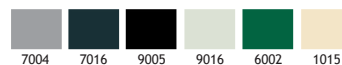


BELKIS 5

SPOTS WITH GEARBOX

Class I IP67 IK10

Available in any
of these RAL colors



Lampholder : G 8.5

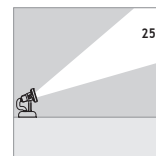
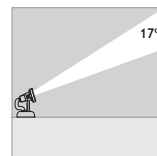
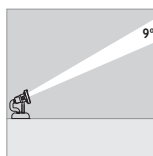
Reflector : 9°, 17°, 25°

Gear : Electronic

Cable : Potted 5 m 3x0,75 H05 VV-F

METAL HALIDE 35W/70W

	Code No
35W	332181
70W	332191



Lampholder : Gx8.5

Reflector : -

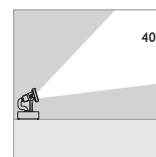
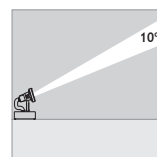
Gear : Electronic

Cable : Potted 5 m 3x0,75 H05 VV-F

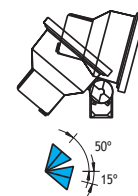
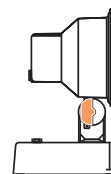
METAL HALIDE CDMR-111 35W/70W

10° or 40°

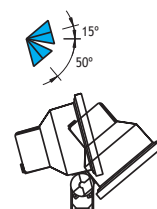
	Code No
35W	332201
70W	332211



During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.

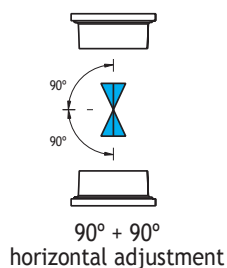
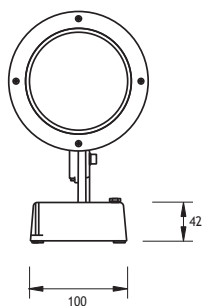
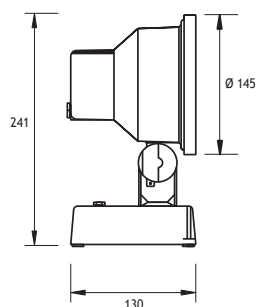
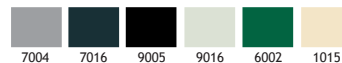


BELKIS 5

SPOTS WITH GEARBOX

Class I IP55 IK10

Available in any
of these RAL colors



Lampholder : G 8.5

Reflector : 9°, 17°, 25°

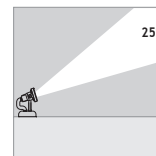
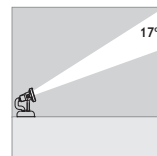
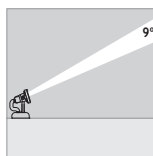
Gear : Electronic

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

Available with 2xPG 11 cable gland for through cabling on request

METAL HALIDE 35W/70W

	Code No
35W	425681
70W	425691



Lampholder : Gx8.5

Reflector : -

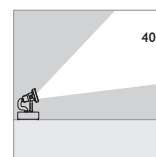
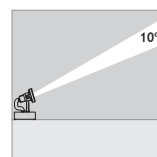
Gear : Electronic

Gearbox : Equipped with 1xPG 11 cable gland and stainless steel cover

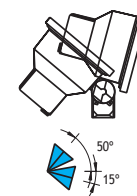
Available with 2xPG 11 cable gland for through cabling on request

METAL HALIDE CDMR-111 35W/70W

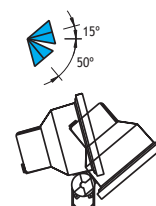
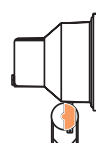
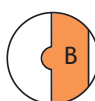
10° or 40°	Code No
35W	425701
70W	425711



During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



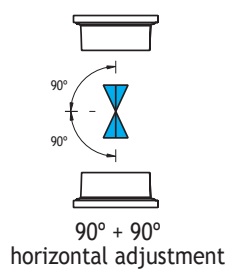
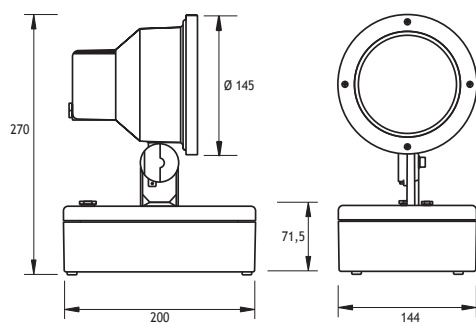
BELKIS 5

SPOTS WITH GEARBOX

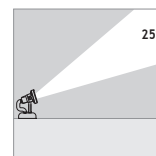
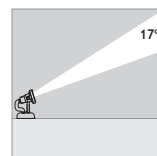
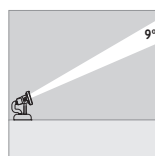
Class I IP55 IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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Lampholder : G 8.5
Reflector : 9°, 17°, 25°
Gear : Electronic
METAL HALIDE 35W/70W

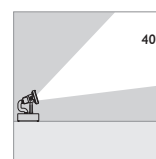
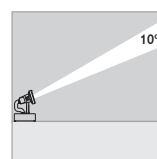


	Code No
35W	332221
70W	332231

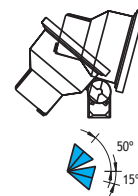
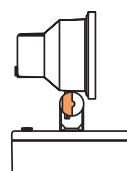
Lampholder : Gx8.5
Reflector : -
Gear : Electronic

METAL HALIDE CDMR-111 35W/70W
10° or 40°

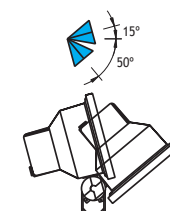
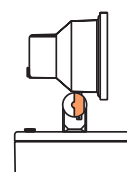
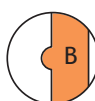
	Code No
35W	332241
70W	332251



During installation, place disc in depicted position (A) to allow an upward tilt of 50 and a downward tilt of 15.



During installation, place disc in depicted position (B) to allow an upward tilt of 15 and a downward tilt of 50.



BELKIS

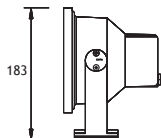
Mounting Accessories for BELKIS 5 SPOTS

Alternate Arms (to aluminium side or central arms)

Electrostatic powder painted steel

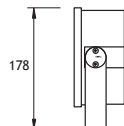
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953881



Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 60^\circ$

CODE NO 953882



Only vertically adjustable $\pm 45^\circ$

CODE NO 953883



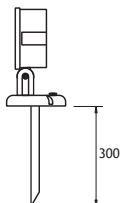
Vertically adjustable $\pm 45^\circ$
Horizontally adjustable $\pm 90^\circ$

Pickets

Electrostatic powder painted steel

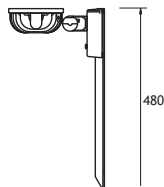
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953884



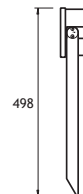
Pickets for round base
300 mm

CODE NO 953885



Picket for gear box base
480 mm

CODE NO 953886



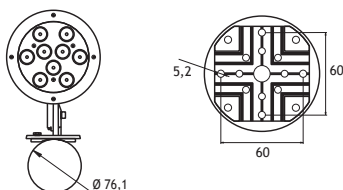
Picket mounted on body
498 mm

Pole Adaptors

Die cast aluminium

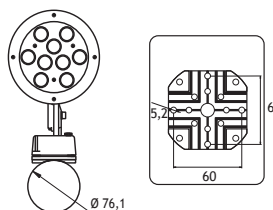
Please indicate below code number in combination with the code number of the desired spot

CODE NO 953887



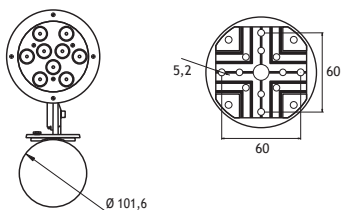
Pole adaptor in place of round base
For 76.1 mm (3 inch) pole thickness

CODE NO 953888



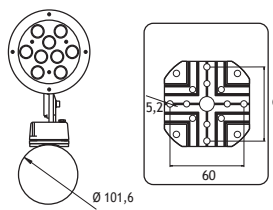
Pole adaptor for gear box
For 76.1 mm (3 inch) pole thickness

CODE NO 953889



Pole adaptor in place of round base
For 101.6 mm (4 inch) pole thickness

CODE NO 953890



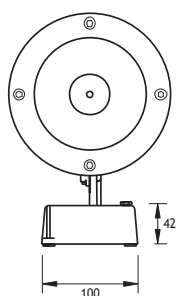
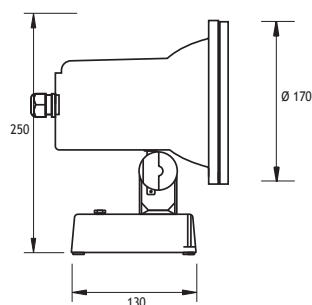
Pole adaptor for gear box
For 101.6 mm (4 inch) pole thickness



BELKIS 6 SPOTS WITH GEAR BOX Class I IK10

Available in any of these RAL colors

7004	7016	9005	9016	6002	1015
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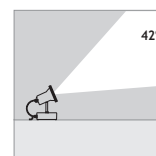
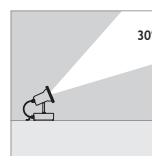


IP67

Lampholder : G12
Reflector : 30°, 42°
Diffuser : Clear Glass
Gear : Electronic

METAL HALIDE 35W

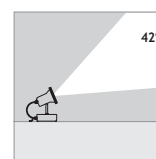
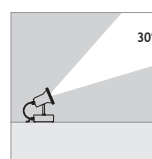
Code No
138201



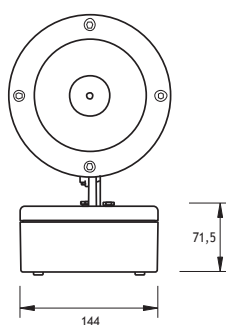
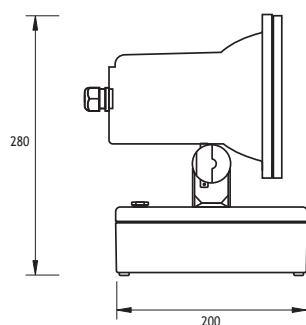
Lampholder : G12
Reflector : 30°, 42°
Diffuser : Clear Glass
Gear : Electronic

METAL HALIDE 70W

Code No
138211



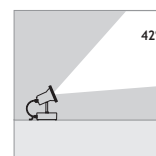
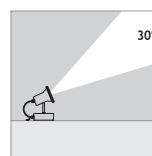
IP55



Lampholder : G12
Reflector : 30°, 42°
Diffuser : Clear Glass
Gear : Magnetic

METAL HALIDE 150W

Code No
138221



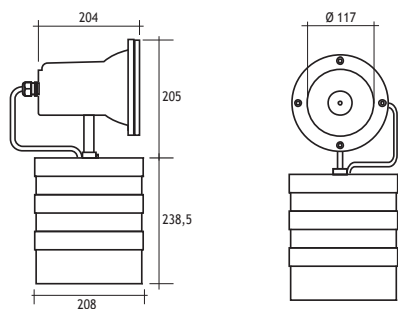
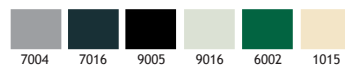


RESPOT 3

SPOT WITH RECESSED GEARBOX

Class I IP67 IK10

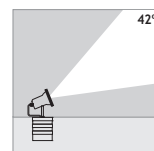
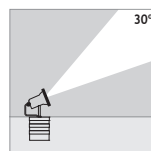
Available in any
of these RAL colors



Lampholder : G12
Reflector : 30°, 42°
Diffuser : Clear Glass

METAL HALIDE 35W

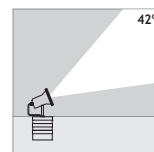
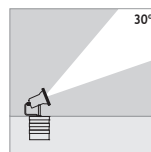
Code No
137101



Lampholder : G12
Reflector : 30°, 42°
Diffuser : Clear Glass

METAL HALIDE 70W

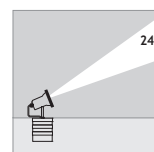
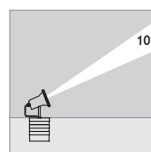
Code No
137111



Lampholder : G x 8.5
Reflector : -
Diffuser : Clear Glass

METAL HALIDE CDM-R111 35W
10° or 24°

Code No
137121



Lampholder : G x 8.5
Reflector : -
Diffuser : Clear Glass

METAL HALIDE CDM-R111 70W
10° or 24°

Code No
137131

