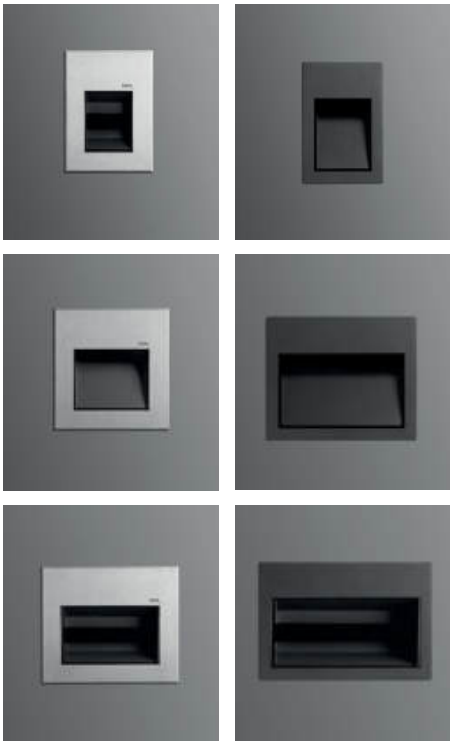
MILET ANI WALL RECESSED
Class I IP65 IK08

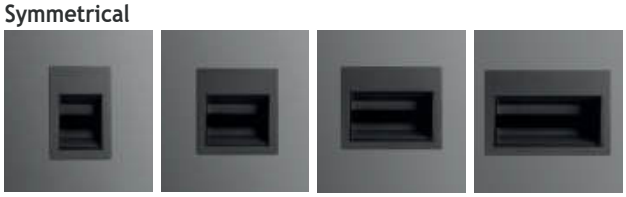
EMFA's Ani wall recessed series is specially designed to deliver low-glare lighting to facades, walkways, pathways and driveways with minimal installation depth and narrow trim. The fixture is made of a combination of 316L stainless steel and die cast aluminium. The tilted design reduces the glare of the LEDs. The Linear LEDs with special lenses give excellent wallwashing effect. An anti-slip glass is available upon request.

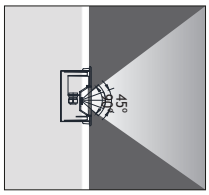


Cover
316L Stainless steel or Aluminium
Body
Die cast aluminium
Gaskets
Silicone
Diffusers
4 mm Tempered Glass or 8 mm Tempered Glass
Screws
316L Stainless Steel
Glands
PG 11

"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, and 2 wattages, 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.

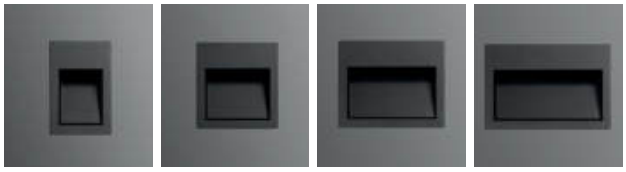
Symmetrical

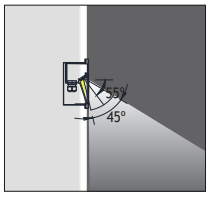




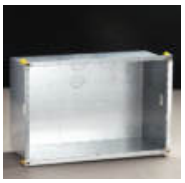


Asymmetrical









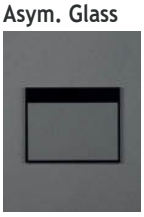
Galvanized Recessing Box



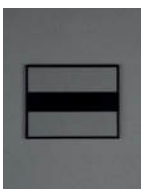
end of the code number "s" add for Screw mounting option for

LEDs
Only highest quality LEDs such as Cree or Toplite 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 2020. At 2700K, 3000K, and 4000K LED lumen output per led is 110lm; at 6000K the lumen output per led is 125lm. 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.

Asym. Glass



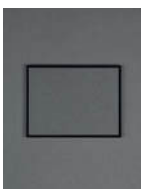
Trenched Glass



Milky Glass



Clear Glass



MILET ANI

WALL RECESSED
Class I IP67 IK08



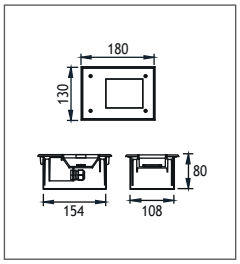


Led : Linear LEDs
Voltage : 240 VAC with integrated driver (12-24 VDC on request)
Diffuser : 8mm Tempered Glass
Beam Angle : 45° / 60° / 90°
Mac Adam : 3
CRI : >80 or >90
Cable : Potted 1m 3x1 H03 VV-F
Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request

ANI 1 Inox





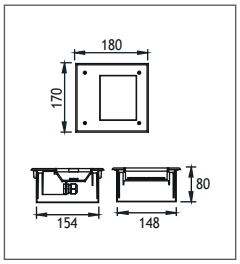


Power	Kelvin	Real Lumen Output	Code No Symmetrical	Asymmetrical
6W	2700 K	570 lm	456003	456503
6W	3000 K	570 lm	456001	456501
6W	4000 K	581 lm	456002	456502
12W	2700 K	1140 lm	456013	456513
12W	3000 K	1140 lm	456011	456511
12W	4000 K	1195 lm	456012	456512

ANI 2 Inox





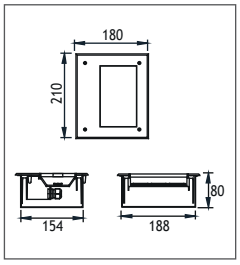


Power	Kelvin	Real Lumen Output	Code No Symmetrical	Asymmetrical
6W	2700 K	570 lm	456103	456603
6W	3000 K	570 lm	456101	456601
6W	4000 K	581 lm	456102	456602
12W	2700 K	1140 lm	456113	456613
12W	3000 K	1140 lm	456111	456611
12W	4000 K	1195 lm	456112	456612

ANI 3 Inox





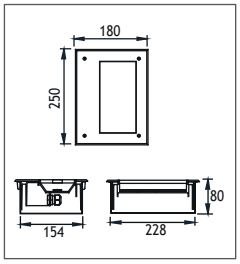


Power	Kelvin	Real Lumen Output	Code No Symmetrical	Asymmetrical
12W	2700 K	1140 lm	456203	456703
12W	3000 K	1140 lm	456201	456701
12W	4000 K	1195 lm	456202	456702
24W	2700 K	2280 lm	456213	456713
24W	3000 K	2280 lm	456211	456711
24W	4000 K	2320 lm	456212	456712

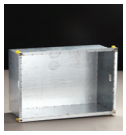
ANI 4 Inox







Power	Kelvin	Real Lumen Output	Code No Symmetrical	Asymmetrical
24W	2700 K	2280 lm	456303	456803
24W	3000 K	2280 lm	456301	456801
24W	4000 K	2320 lm	456302	456802
36W	2700 K	3420 lm	456313	456813
36W	3000 K	3420 lm	456311	456811
36W	4000 K	3520 lm	456312	456812



Galvanized Recessing Box

EMFA



MILET ANI

WALL RECESSED
Class I IP67 IK08



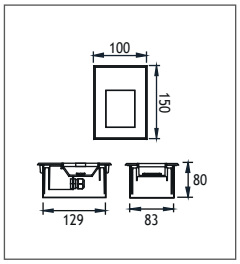


Led : Linear LEDs
Voltage : 240 VAC with integrated driver (12-24 VDC on request)
Diffuser : 4mm Tempered Glass
Beam Angle : 45° / 60° / 90°
Mac Adam : 3
CRI : >80 or >90
Cable : Potted 1m 3x1 H03 VV-F
Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request

ANI 1 Alum





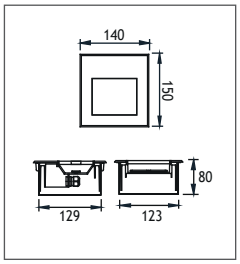


Power	Kelvin	Real Lumen Output	Code No Symmetrical	Asymmetrical
6W	2700 K	570 lm	455003	455503
6W	3000 K	570 lm	455001	455501
6W	4000 K	581 lm	455002	455502
12W	2700 K	1140 lm	455013	455513
12W	3000 K	1140 lm	455011	455511
12W	4000 K	1195 lm	455012	455512

ANI 2 Alum





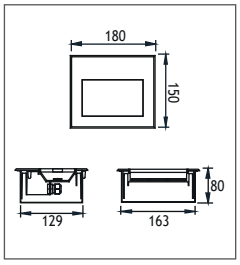


Power	Kelvin	Real Lumen Output	Code No Symmetrical	Asymmetrical
6W	2700 K	570 lm	455103	455603
6W	3000 K	570 lm	455101	455601
6W	4000 K	581 lm	455102	455602
12W	2700 K	1140 lm	455113	455613
12W	3000 K	1140 lm	455111	455611
12W	4000 K	1195 lm	455112	455612

ANI 3 Alum





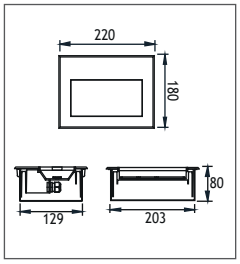


Power	Kelvin	Real Lumen Output	Code No Symmetrical	Asymmetrical
12W	2700 K	1140 lm	455203	455703
12W	3000 K	1140 lm	455201	455701
12W	4000 K	1195 lm	455202	455702
24W	2700 K	2280 lm	455213	455713
24W	3000 K	2280 lm	455211	455711
24W	4000 K	2320 lm	455212	455712

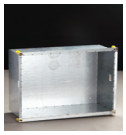
ANI 4 Alum







Power	Kelvin	Real Lumen Output	Code No Symmetrical	Asymmetrical
24W	2700 K	2280 lm	455303	455803
24W	3000 K	2280 lm	455301	455801
24W	4000 K	2320 lm	455302	455802
36W	2700 K	3420 lm	455313	455813
36W	3000 K	3420 lm	455311	455811
36W	4000 K	3520 lm	455312	455812



Galvanized Recessing Box

EMFA

SANTOS 6 WALL RECESSED FIXTURES
Class I IP67 IK10

EMFA's Santos 6 Wall Recessed Fixture is specially designed to deliver glare-free lighting in open areas and pathways. The combination of the ribbed glass, which creates a horizontal elliptical light output and the lamp cover, which hides the source of light, allows for an unobtrusive comfortable lighting effect. The fixture is made of a combination of 316L stainless steel and aluminium. The narrow depth of 159 mm allows the fixture to be installed in most walls. The electronic ballast is housed in the thermally separated base of the fixture.





Cover
316L Stainless steel
Body
Die cast aluminium or aluminium profile with
die cast aluminium bottom and connection box.
Gaskets
Silicone
Diffusers
5 mm ribbed tempered Glass
Screws
316L Stainless steel
Glands
2 x PG 13.5
Recessing Tube
Polyamide 6

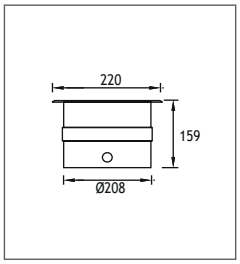
Voltage : 240V A.C with integrated driver
(24V AC or DC on request)
Diffuser : 12 mm Clear Glass (Frosted Glass on request)
Mac Adam : 3
CRI : >80 or >90
Cable : Potted 1 m 3x1 H03 VV-F



Adjustable







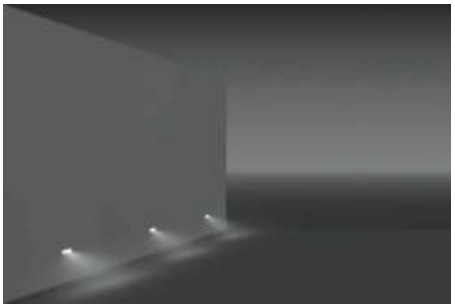
Power	Kelvin	Real Lumen Output	Lens	Code No Symmetrical	Code No Asymmetrical
9W	2700 K	855 lm	10°,23°,36°	552301	552401
18W	2700 K	1710 lm	10°,23°,36°	552311	552411
9W	3000 K	855 lm	10°,23°,36°	552302	552402
18W	3000 K	1710 lm	10°,23°,36°	552121	552221
9W	4000 K	872 lm	10°,23°,36°	552303	552403
18W	4000 K	1744 lm	10°,23°,36°	552122	552222

MIRA

WALL RECESSED FIXTURE
Class I IP67 IK10

The Mira series consists of a range of LED and fluorescent sources to deliver the desired light effect to facades, columns, bridges, monuments, and signs. The series is made of a die cast aluminium body with electrostatic powder paint finished with a 316L stainless steel cover. The recessed versions are for wall mounting including a stainless steel recessing box. The surface mounted versions come with a heavy-duty 316L stainless steel bracket. The fixtures come with integrated electronic ballasts and a specially developed potted power cable to effectively bond with the cast resin and stop any water ingress. The LEDs used come in 4 different tones of white, as well as blue, red, green, amber and RGB. Several lenses from 10 to 40 degrees are available to choose from to achieve the desired light effect.





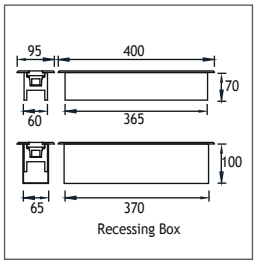
Cover
316L Stainless steel
Body
Die cast aluminium
Diffusers
12 mm Tempered Glass
Gaskets
Silicone
Screws
316L Stainless steel
Recessing Box
Stainless steel

Led : Power LEDs
Voltage : 240 VAC with integrated driver (12-24 VDC on request)
Diffuser : 12 mm Tempered Glass
Mac Adam : 3
CRI : >80 or >90
Cable : Potted 1 m 3x1 H03 VV-F



Asymmetrical





Power	Kelvin	Real Lumen Output	Lens	Code No
12W	2700 K	1140 lm	10°,25°,40°	430374
12W	3000 K	1140 lm	10°,25°,40°	430371
12W	4000 K	1160 lm	10°,25°,40°	430372
12W	6000 K	1185 lm	10°,25°,40°	430373
27W	RGB		25°,40°	430381



BELKIS

WALL RECESSED FIXTURE
Class II IP65 IK08



COB LED

Voltage : 240 VAC with integrated driver
(12-24 VDC on request)

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

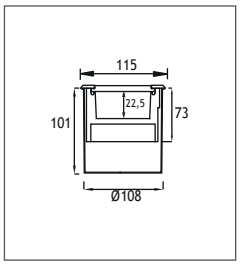
CRI : >80 or >90

Cable : Potted 1 m 3x1 H03 VV-F

Belkis 3 Fix to Recessing Tube with Silicone





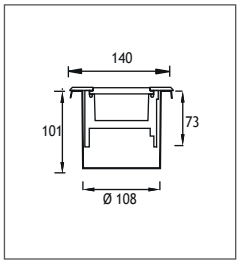


Power	Kelvin	Real Lumen Output	Code No Round	Square
7W LED	2700 K	665 lm	423263	423283
7W LED	3000 K	665 lm	423261	423281
7W LED	4000 K	678 lm	423262	423282
7W LED	6000 K	690 lm	423264	423284

Belkis 3 Fix to Recessing Tube with Screws





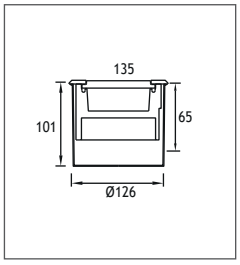


Power	Kelvin	Real Lumen Output	Code No Round	Square
7W LED	2700 K	665 lm	423273	423293
7W LED	3000 K	665 lm	423271	423291
7W LED	4000 K	678 lm	423272	423292
7W LED	6000 K	690 lm	423274	423294

Belkis 4 Fix to Recessing Tube with Silicone





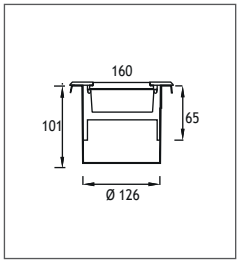


Power	Kelvin	Real Lumen Output	Code No Round	Square
11W LED	2700 K	1045 lm	423903	423923
11W LED	3000 K	1045 lm	423901	423921
11W LED	4000 K	1065 lm	423902	423922
11W LED	6000 K	1087 lm	423904	423924

Belkis 4 Fix to Recessing Tube with Screws







Power	Kelvin	Real Lumen Output	Code No Round	Square
11W LED	2700 K	1045 lm	423913	423933
11W LED	3000 K	1045 lm	423911	423931
11W LED	4000 K	1065 lm	423912	423932
11W LED	6000 K	1087 lm	423914	423934

MILET

WALL RECESSED FIXTURES
IP65 IK08

Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request

Cover
Die cast aluminium / Inox (Stainless steel)
Paint
Black or grey electrostatic powder
Body
Die cast aluminium
Recessing Box
Polycarbonate
Glands
1 X PG 9
Gaskets
Silicone
Diffusers
4 mm Tempered Glass

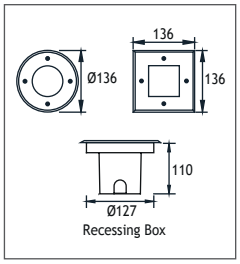




Symmetrical Inox





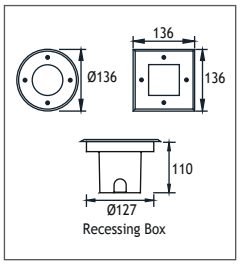


Power	Lampholder	Code No Round	Square
Led Lamp	G9	308121	306121
Led Lamp	Gu10	308131	306131

Symmetrical Aluminium





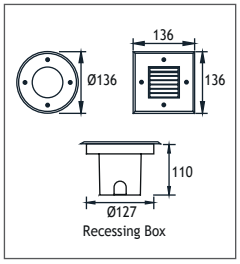


Power	Lampholder	Code No Round	Square
Led Lamp	G9	304121	302121
Led Lamp	Gu10	304131	302131

Asymmetrical Inox





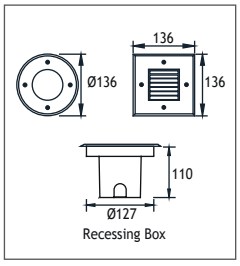


Power	Lampholder	Code No Round	Square
Led Lamp	G9	307121	305121
Led Lamp	Gu10	307131	305131

Asymmetrical Aluminium







Power	Lampholder	Code No Round	Square
Led Lamp	G9	303121	301121
Led Lamp	Gu10	303131	301131

EMFA

BELKIS MINI

WALL RECESSED FIXTURES
Class I IP65 IK08

Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request

Cover
316L Stainless steel or Aluminium
Body
Die cast aluminium
Recessing Box
Aluminium
Gaskets
Silicone
Diffusers
Tempered Glass
Screws
316L Stainless steel

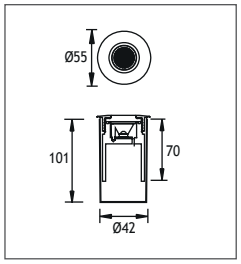
Voltage : 240 VAC with integrated driver (12-24 VDC on request)
Diffuser : Clear Glass 4mm (Frosted Glass on request)
CRI : >80 or >90
Cable : Potted 1 m 3x1 H03 VV-F

Single color LED options upon request are ;
Blue Amber Green Red



Symmetrical

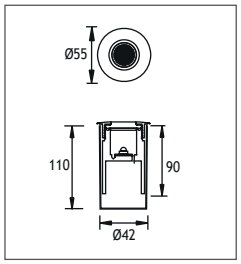




Power	Kelvin	Real Lumen Output	Lens	Code No
1W LED	2700 K	95 lm	10°,25°,40°	309001
1W LED	3000 K	95 lm	10°,25°,40°	309002
1W LED	4000 K	97 lm	10°,25°,40°	309003
1W LED	6000 K	99 lm	10°,25°,40°	309004
3W LED	2700 K	285 lm	10°,25°,40°	309011
3W LED	3000 K	285 lm	10°,25°,40°	309012
3W LED	4000 K	290 lm	10°,25°,40°	309013
3W LED	6000 K	296 lm	10°,25°,40°	309014

Symmetrical Deep

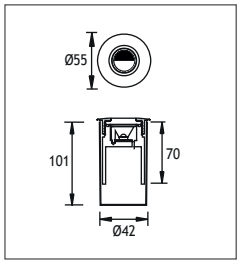




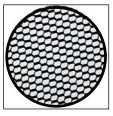
Power	Kelvin	Real Lumen Output	Lens	Code No
1W LED	2700 K	95 lm	10°,25°,40°	309101
1W LED	3000 K	95 lm	10°,25°,40°	309102
1W LED	4000 K	97 lm	10°,25°,40°	309103
1W LED	6000 K	99 lm	10°,25°,40°	309104
3W LED	2700 K	285 lm	10°,25°,40°	309111
3W LED	3000 K	285 lm	10°,25°,40°	309112
3W LED	4000 K	290 lm	10°,25°,40°	309113
3W LED	6000 K	296 lm	10°,25°,40°	309114

Asymmetrical





Power	Kelvin	Real Lumen Output	Lens	Code No
1W LED	2700 K	95 lm	Asymmetrical	309201
1W LED	3000 K	95 lm	Asymmetrical	309202
1W LED	4000 K	97 lm	Asymmetrical	309203
1W LED	6000 K	99 lm	Asymmetrical	309204
3W LED	2700 K	285 lm	Asymmetrical	309211
3W LED	3000 K	285 lm	Asymmetrical	309212
3W LED	4000 K	290 lm	Asymmetrical	309213
3W LED	6000 K	296 lm	Asymmetrical	309214



Honeycomb
Code No: 953714

BELKIS 1 LL

WALL RECESSED FIXTURES
IP65 IK08

Body
Die cast aluminium
Paint
Electrostatic powder
Diffusers
Tempered Glass
Gaskets
Silicone



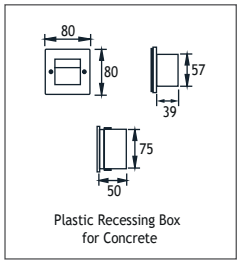




Led : Linear LEDs
Voltage : 240 VAC with integrated driver (12-24 VDC on request)
Diffuser : 4 mm Tempered Clear Glass or Milky Glass
Mac Adam : 3
CRI : >80 or >90
Cable : Potted 1 m 3x1 H03 VV-F
Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request

LLA Asymmetrical

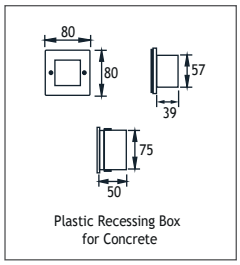




Power	Kelvin	Real Lumen Output	Code No
3W	2700 K	285 lm	424103
3W	3000 K	285 lm	424101
3W	4000 K	290 lm	424102
3W	6000 K	296 lm	424104

LLS Asymmetrical Milky Glass

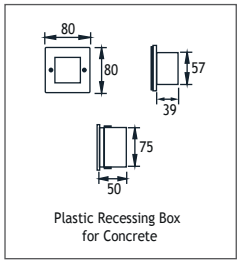




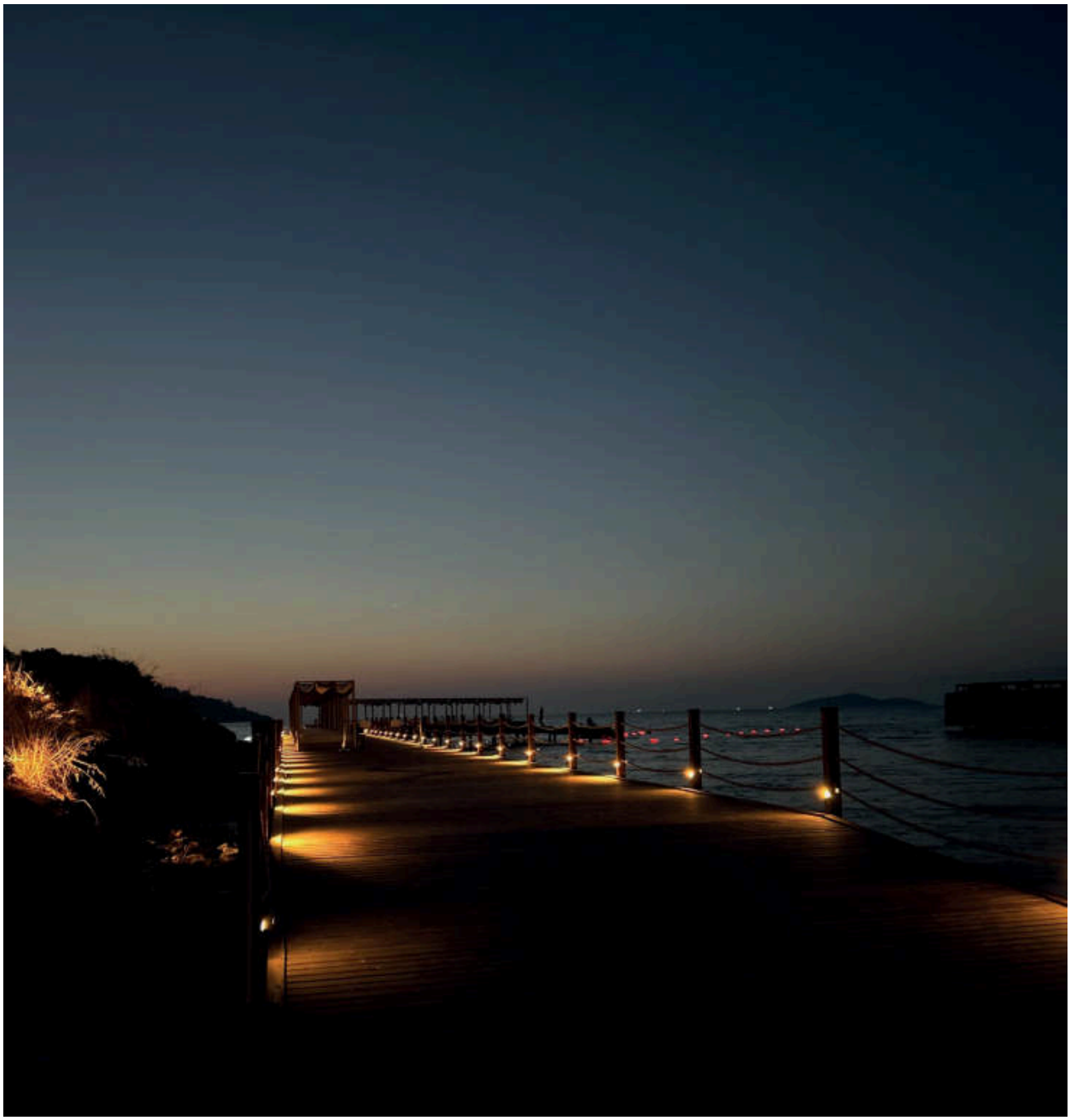
Power	Kelvin	Real Lumen Output	Code No
3W	2700 K	285 lm	424113
3W	3000 K	285 lm	424111
3W	4000 K	290 lm	424112
3W	6000 K	296 lm	424114

LLS Symmetrical Anti-Glare Glass





Power	Kelvin	Real Lumen Output	Code No
3W	2700 K	285 lm	424123
3W	3000 K	285 lm	424121
3W	4000 K	290 lm	424122
3W	6000 K	296 lm	424124

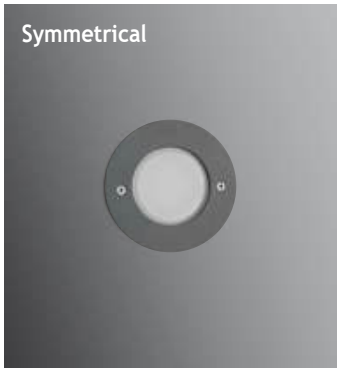


SATURN

WALL RECESSED FIXTURES
IP65 IK08

Body
Die cast aluminium
Paint
Electrostatic powder
Diffusers
Tempered Glass
Gaskets
Silicone



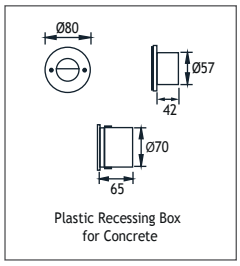




Led : COB LEDs
Voltage : 240 VAC with integrated driver (12-24 VDC on request)
Diffuser : 4 mm Tempered Clear Glass or Frosted Glass
Mac Adam : 3
CRI : >80 or >90
Cable : Potted 1 m 3x1 H03 VV-F
Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request

Asymmetrical

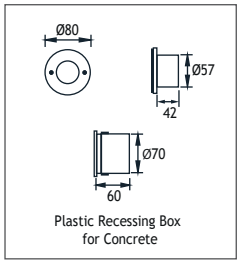




Power	Kelvin	Real Lumen Output	Code No
3W	2700 K	285 lm	527003
3W	3000 K	285 lm	527001
3W	4000 K	290 lm	527002
3W	6000 K	296 lm	527004

Symmetrical Milky Glass

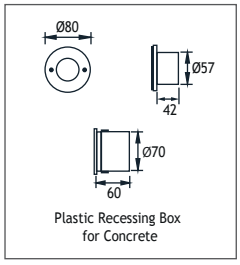




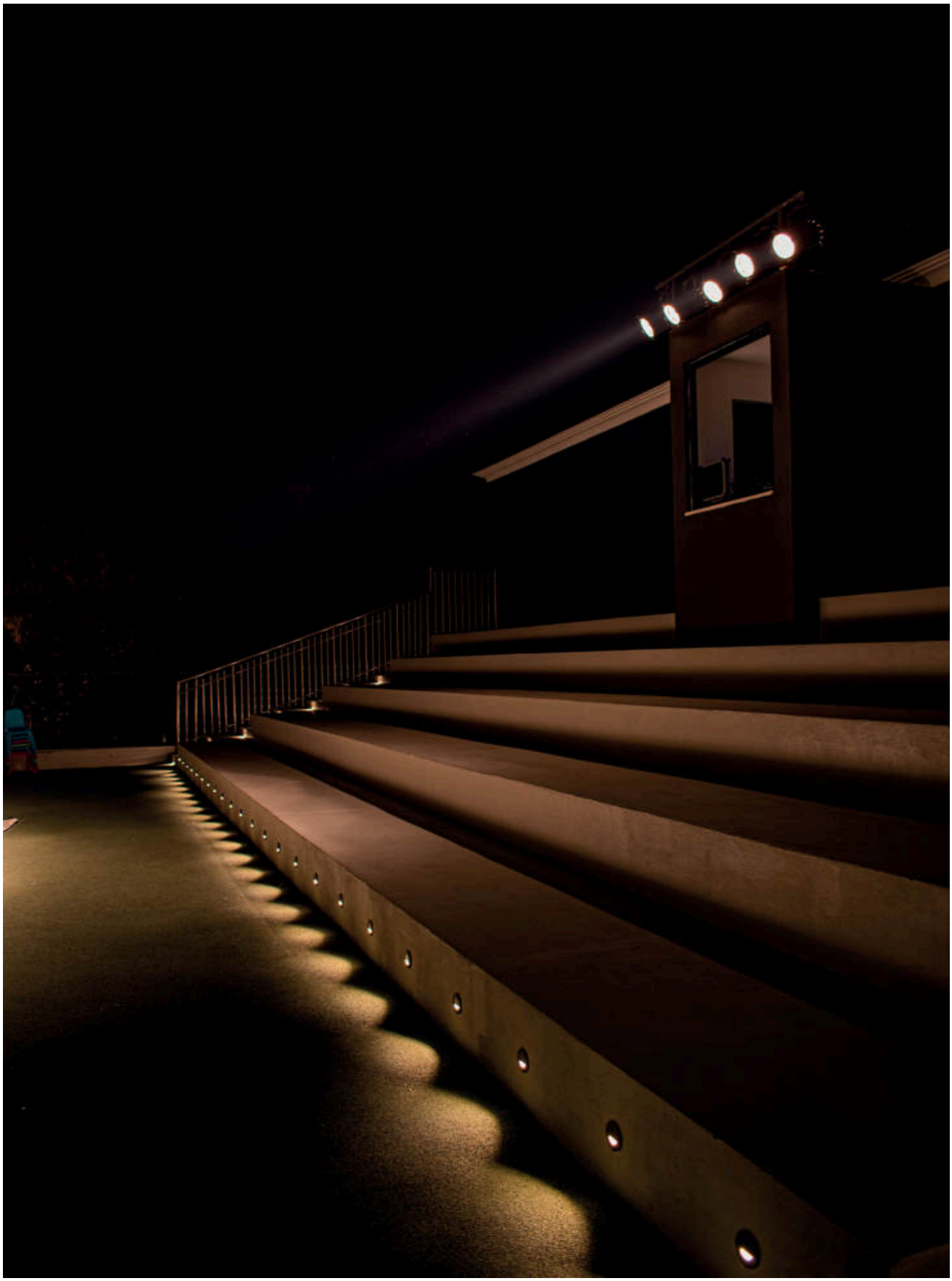
Power	Kelvin	Real Lumen Output	Code No
3W	2700 K	285 lm	527103
3W	3000 K	285 lm	527101
3W	4000 K	290 lm	527102
3W	6000 K	296 lm	527104

Symmetrical Diffuse Glass





Power	Kelvin	Real Lumen Output	Code No
3W	2700 K	285 lm	527203
3W	3000 K	285 lm	527201
3W	4000 K	290 lm	527202
3W	6000 K	296 lm	527204



BERGAMA

WALL RECESSED FIXTURES
IP65 IK08

Body
Steel or Inox (Stainless Steel)
Paint
Electrostatic powder
Reflector
Anodized aluminium
Recessing Box
Galvanized steel
(only for in wall series)
Diffuser
4 mm Clear Glass



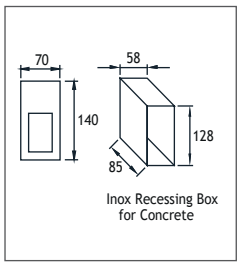




Led : Linear LEDs
Voltage : 240 VAC with integrated driver (12-24 VDC on request)
Diffuser : 4 mm Tempered Clear Glass or Frosted Glass
Mac Adam : 3
CRI : >80 or >90
Cable : Potted 1 m 3x1 H03 VV-F
Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request

140x70

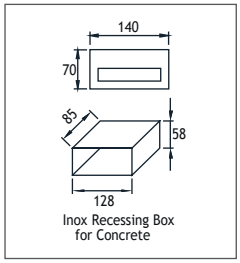




Power	Kelvin	Real Lumen Output	Code No Steel	Code No Inox
1W	2700 K	95 lm	349002	349012
1W	3000 K	95 lm	349001	349011
1W	4000 K	97 lm	349003	349013
1W	6000 K	99 lm	349004	349014

70x140





Power	Kelvin	Real Lumen Output	Code No Steel	Code No Inox
3W	2700 K	285 lm	349101	349111
3W	3000 K	285 lm	349102	349112
3W	4000 K	290 lm	349103	349113
3W	6000 K	296 lm	349104	349114

PYRAMID

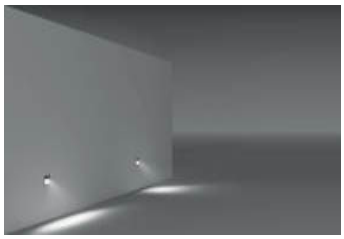
WALL RECESSED FIXTURES
IP65 IK08

Cover & Body
Glass reinforced polyester
Screws
Inox
Gasket
Silicone
Glass
Tempered
Recessing Box
Galvanized steel



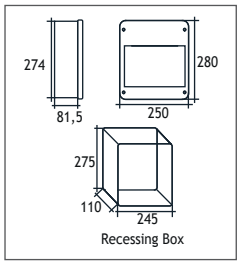


Voltage : 240 VAC with integrated driver (24V AC or DC on request)
Cable : Potted 1 m 3x1 H03 VV-F
Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request



Symmetrical

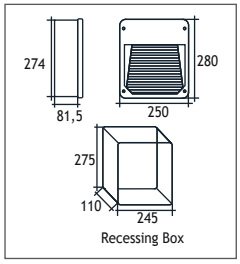




Power	Kelvin	Lampholder	Code No
6W	2700 K	LED	502001
6W	3000 K	LED	502002
6W	4000 K	LED	502003
6W	6000 K	LED	502004

Asymmetrical





Power	Kelvin	Lampholder	Code No
6W	2700 K	LED	501001
6W	3000 K	LED	501002
6W	4000 K	LED	501003
6W	6000 K	LED	501004

SLIM PYRAMID

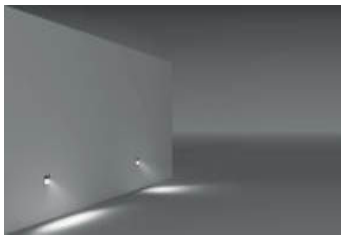
WALL RECESSED FIXTURES
IP65 IK08

Cover & Body
Glass reinforced polyester
Screws
Inox
Gasket
Silicone
Glass
Tempered
Recessing Box
Galvanized steel



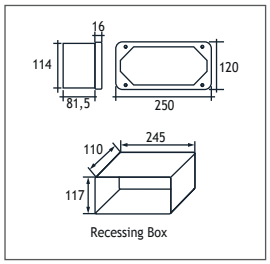


Voltage : 240 VAC with integrated driver (24V AC or DC on request)
Cable : Potted 1 m 3x1 H03 VV-F
Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request



Symmetrical

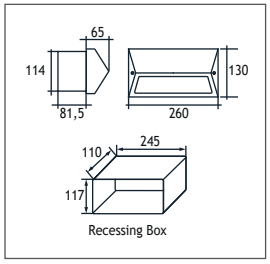




Power	Kelvin	Lampholder	Code No
9W	2700 K	LED	503001
9W	3000 K	LED	503002
9W	4000 K	LED	503003
9W	6000 K	LED	503004

Asymmetrical

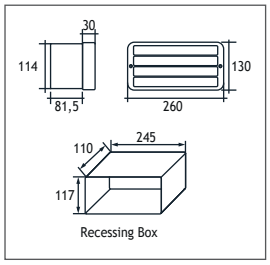




Power	Kelvin	Lampholder	Code No
9W	2700 K	LED	503101
9W	3000 K	LED	503102
9W	4000 K	LED	503103
9W	6000 K	LED	503104

Asymmetrical Grill





Power	Kelvin	Lampholder	Code No
9W	2700 K	LED	503201
9W	3000 K	LED	503202
9W	4000 K	LED	503203
9W	6000 K	LED	503204

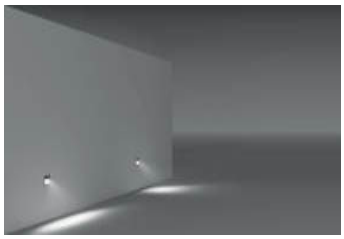
SIDE WALL RECESSED FIXTURES IP65 IK08

Body
Die Cast Aluminium
Cover
Die Cast Aluminium
Paint
Electrostatic powder paint
Diffuser
Polycarbonate



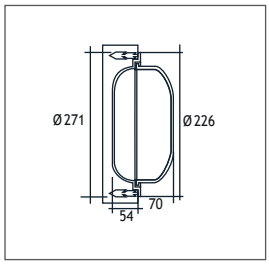


Voltage : 240 VAC with integrated driver (24V AC or DC on request)
Cable : Potted 1 m 3x1 H03 VV-F
Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request



Side 4

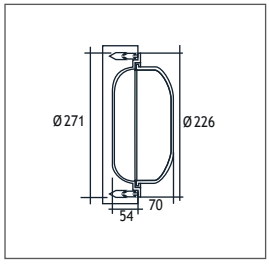




Power	Kelvin	Lampholder	Code No
9W	2700 K	LED	510001
9W	3000 K	LED	510002
9W	4000 K	LED	510003
9W	6000 K	LED	510004
Led Lamp		E27	510201

Side 5

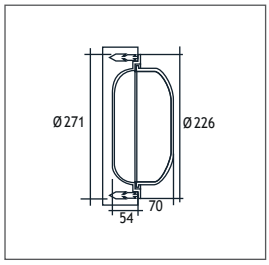




Power	Kelvin	Lampholder	Code No
9W	2700 K	LED	511001
9W	3000 K	LED	511002
9W	4000 K	LED	511003
9W	6000 K	LED	511004
Led Lamp		E27	511201

Side 6





Power	Kelvin	Lampholder	Code No
9W	2700 K	LED	512001
9W	3000 K	LED	512002
9W	4000 K	LED	512003
9W	6000 K	LED	512004
Led Lamp		E27	512201

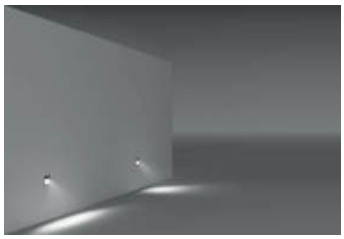
PERGE WALL RECESSED FIXTURES IP65 IK08

Body
Die Cast Aluminium
Cover
Die Cast Aluminium
Paint
Electrostatic powder paint
Diffuser
Polycarbonate



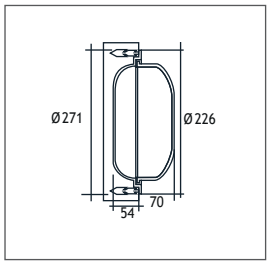


Voltage : 240 VAC with integrated driver (24V AC or DC on request)
Cable : Potted 1 m 3x1 H03 VV-F
Finish : EMFA Anthracite · RAL 7039 / 7016 / 9005 / 9016 / 6013 / 8014 – other RAL on request



Perge 4

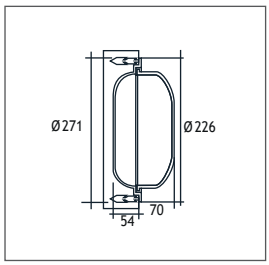




Power	Kelvin	Lampholder	Code No
9W	2700 K	LED	520001
9W	3000 K	LED	520002
9W	4000 K	LED	520003
9W	6000 K	LED	520004
Led Lamp		E27	520201

Perge 5

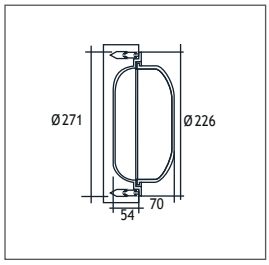




Power	Kelvin	Lampholder	Code No
9W	2700 K	LED	521001
9W	3000 K	LED	521002
9W	4000 K	LED	521003
9W	6000 K	LED	521004
Led Lamp		E27	521201

Perge 6





Power	Kelvin	Lampholder	Code No
9W	2700 K	LED	522001
9W	3000 K	LED	522002
9W	4000 K	LED	522003
9W	6000 K	LED	522004
Led Lamp		E27	522201