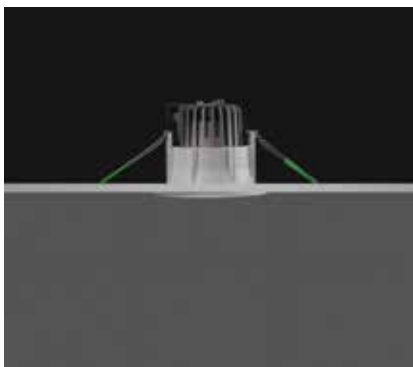
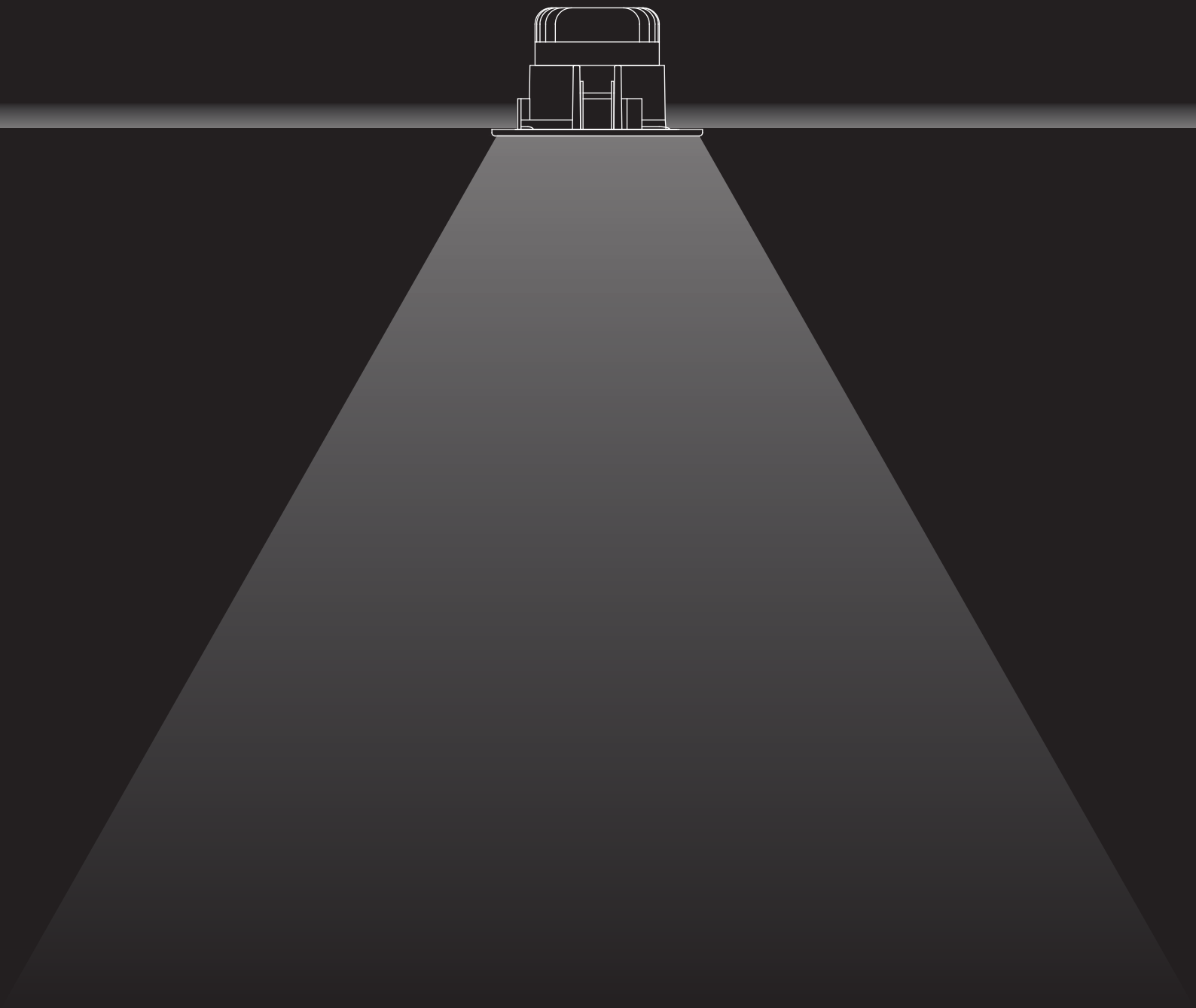


EMFA



Saturn
Downlight



EMFA's Saturn LED Downlight is made from die cast aluminium reflector and heatsink.

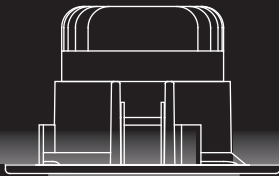
The fixture is designed to light indoor areas such as hallways, kitchens, offices etc.

The fixture comes with two different lens options: Wide beam and narrow beam.

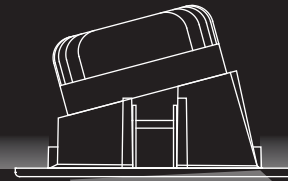
The fixture is deeply recessed into the ceiling to minimize glare. The height of the fixture inside the ceiling is as shallow as possible. The depth is only 75mm .

The maximum wattage for this fixture is 10W. The real lumen output of the fixture after the losses from the lens and the fixture is 700 lm.

EMFA



Fixed



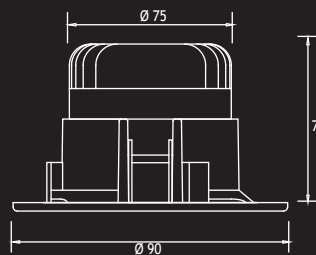
Adjustable

6W - 180 mA

			Total Lumen Output	Code No
☀	Warm White	3000 K	460 lm	528001
☀	Natural White	4000 K	510 lm	528002
☀	Cool White	6000 K	545 lm	528003

8W - 250 mA

			Total Lumen Output	Code No
☀	Warm White	3000 K	520 lm	528011
☀	Natural White	4000 K	560 lm	528012
☀	Cool White	6000 K	644 lm	528013



6W - 180 mA

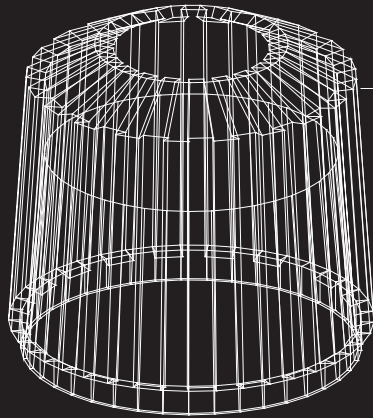
			Total Lumen Output	Code No
☀	Warm White	3000 K	460 lm	528101
☀	Natural White	4000 K	510 lm	528102
☀	Cool White	6000 K	545 lm	528103

8W - 250 mA

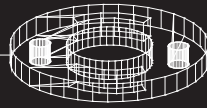
			Total Lumen Output	Code No
☀	Warm White	3000 K	520 lm	528111
☀	Natural White	4000 K	560 lm	528112
☀	Cool White	6000 K	644 lm	528113

Protection Rate	IP20
Class	I
Place of Use	Interior
Application	Pathways, hallways, kitchens offices
Lamp Options	COB LEDs
Mounting	Ground
Headsink	Die cast aluminium
Paint	Electrostatic powder
Screws	316l stainless steel
Gaskets	Silicone
Total Lighting Output	460, 510 or 545lm
Luminous Efficacy	85lm/m

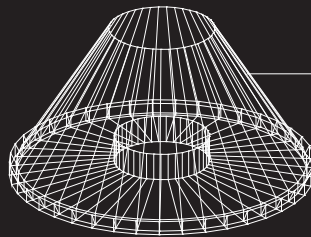
CRI	>80
Total Power	6W or 8W
Gear	Electronic LED Driver 240VAC (24VDC on request)
Cable Gland	0.5m potted 3x0.75mm ² H505VV-F
Ambient Temp	Ta < 50 °C



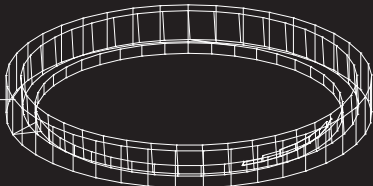
Aluminium heat sink



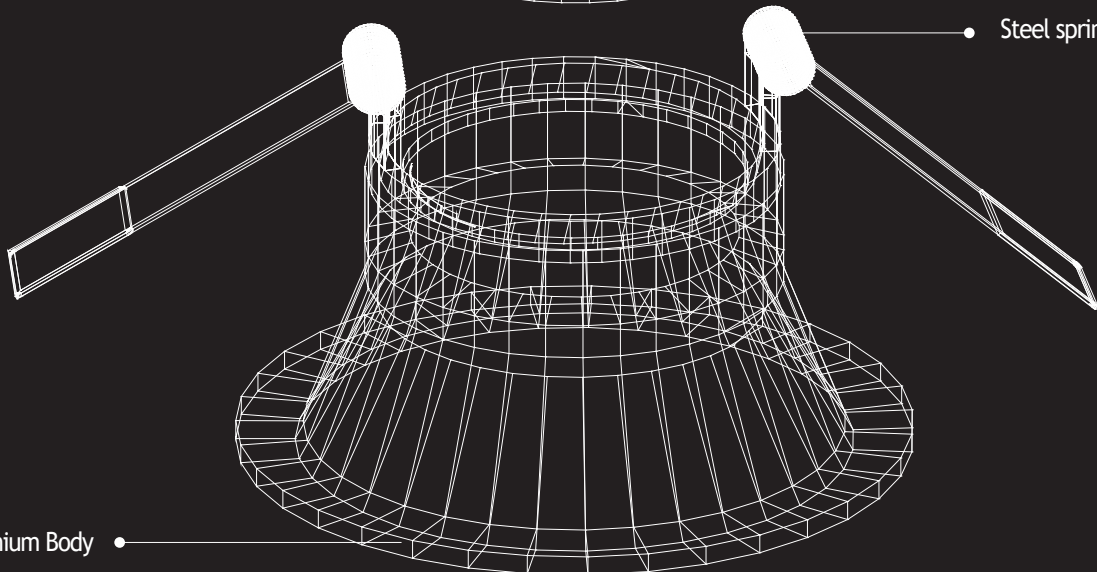
Led & Holder



Lens



Aluminium ring



Steel springs

Aluminium Body

header page

Black
Textured
Ral 9005



Black
Matte
Ral 9005



Anthracite
Textured
Ral 7016



Light Grey
Textured
Ral 7004



White
Textured
Ral 9016



White
Matte
Ral 9016



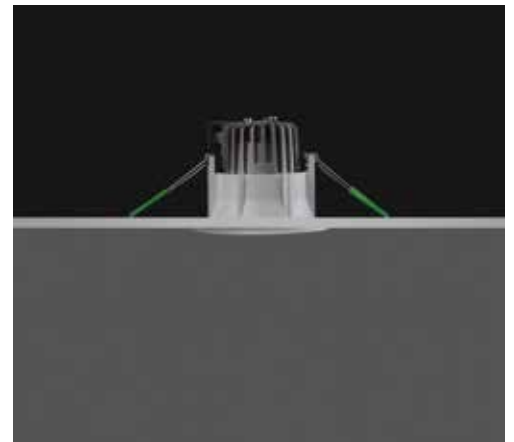
Ivory
Matte
Ral 1015



Green
Glossy
Ral 6003



IK 08 IP 20



6 standard RAL colors can be chosen from to adapt the Odeon to its environment (grey, anthracite, black, white, green and beige).



referances

Global & Local

EMFA exports to over 40 countries and has supplied such prestigious projects as:

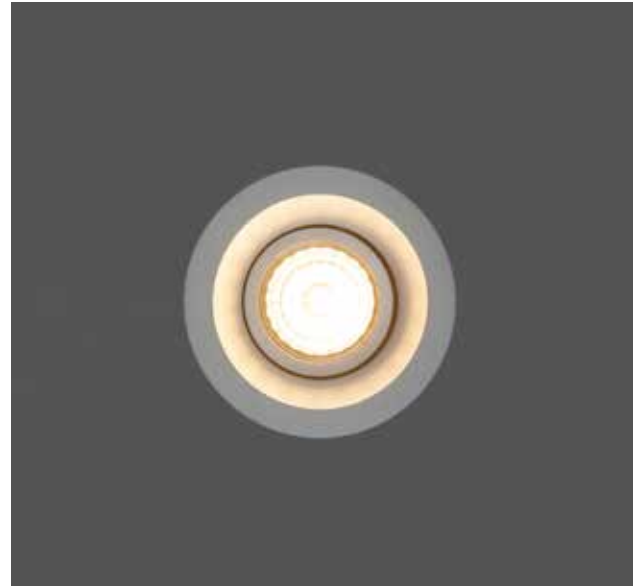
Zorlu Center
Palmarina
Mall of Istanbul
Spine Tower
Port Alacati Marina
JW Marriot Marquis Hotel
Macau Fire Station
JW Marriot Absheron Hotel
Jeju Global Education City
University of West England
Borders Campus
Presidential Residences
Bath University
Porto Cupecoy Marina
Aviva Arena Stadium
Sheikh Rashid Al Maktoum's Villa
Literature Museum of Azerbaijan
Bademlik Mosque
Four Season's Hotel Bosphorus
Art Academy
Hotel Johann Strauss
Radisson Blue Hotel

Istanbul
Bodrum
Istanbul
Istanbul
Izmir
Dubai
Macau
Baku
Jeju Island
Bristol
Edinburgh
Istanbul
Bath
St. Maarten
Dublin
Seychelles
Baku
Istanbul
Istanbul
Baku
Vienna
Cesme

Sinpaş Altınoran
Sukar Pasha Ottoman Lounge
Watergarden AVM
Papillion Zeugma Hotel
Levent 199
Fenix Restaurant
Uniq AVM
Ford Building
Milas Daphne
Nurol Life
Ela Quality Hotel
Burda41 AVM
Symbol Kocaeli AVM
Cyristal Tower
ADNOC

Ankara
Qatar
Istanbul

Istanbul
Istanbul
Istanbul
Istanbul
Bodrum
Istanbul
Antalya
Kocaeli
Kocaeli
Dubai
Abu Dhabi





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