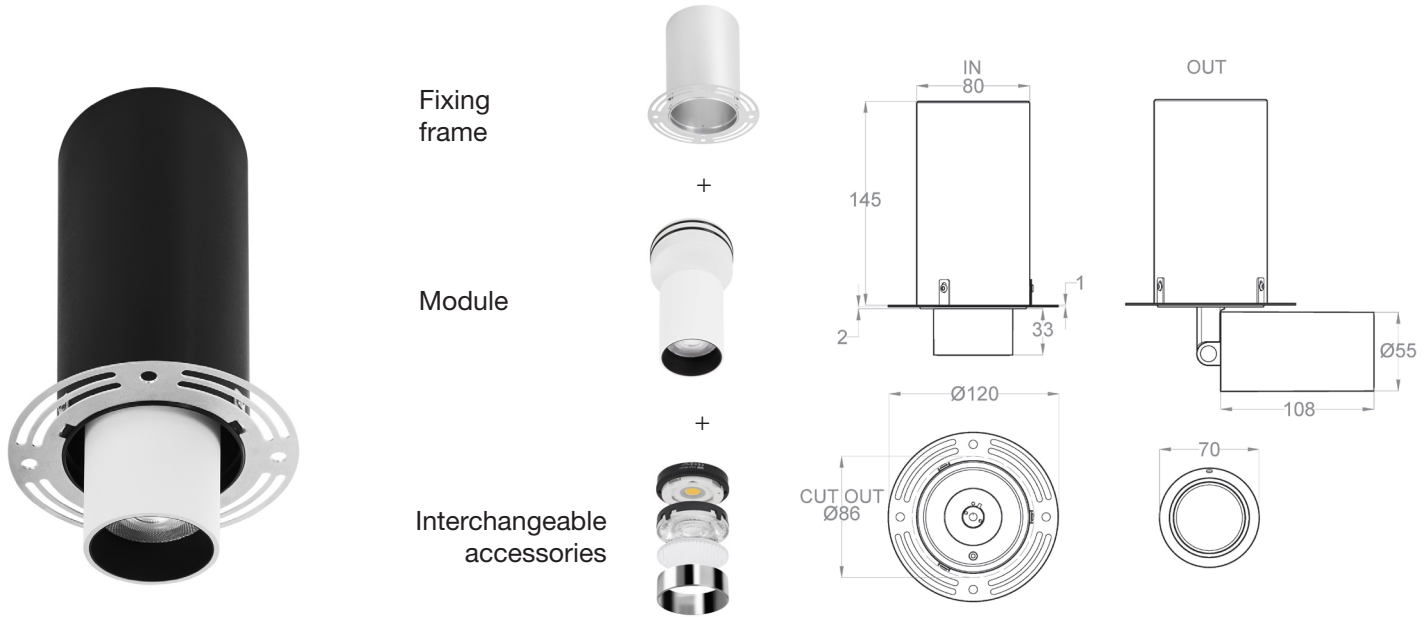


Saturno In&Out F Plug&Play

Downlights | IP40 | Class III | Dimmable



LIGHT SOURCE & OPTIC

Power

18W

Lens

12° - not interchangeable
18°/ 24°/ 33°/ 52° - interchangeable

Beam Direction

Adjustable: Tilting +/-90°, rotating +/-355°, Symmetrical

Material

PMMA

LED quantity

1

Binning

2 MacAdam steps

Color temperature & quality

2200K CRI>90
2400K CRI>90
2700K CRI>90/95
3000K CRI>80/90/95
3500K CRI>90/95
4000K CRI>90

Lifetime (Ta 25°)

L70 >77.000 hrs

Output (3000K CRI>90)

12°: 1639 lm
18°/ 24°/ 33°/ 52°: 2012 lm

FIXTURE

Dimensions

Ø 120mm x H 180mm (within frame)

Material

Aluminium

Module finishes

Warm White (RAL 9010)
White (RAL 9003)
Gray White (RAL 9002)
Gothic Cement (RAL 7033)
Gray (RAL 7012)
Beige Gray (RAL 7006)
Brown (RAL 8019)
Black (RAL 9005)

Filter holder finishes

Gold Chrome
Shiny Chrome
Satin Gold
Satin Nickel
Black

Weight

830gr

Mounting

Semi-recessed: cut out Ø 86mm

Fixing

Fixing frame for trimless flush mount

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Constant current:
500 mA
Typical Vf= 36V

Driver requirement

Remote (not included)

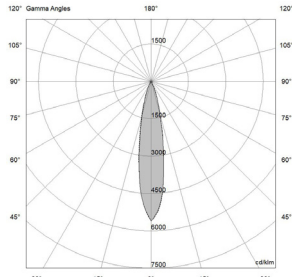
Control

On/off
Push switch
Phase Cut
0/1-10 V
Casambi
DALI

Saturno In&Out F Plug&Play

PHOTOMETRIC DATA (3000K CRI>90)

18W - 18° | UGR 15

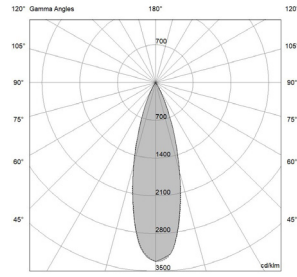


H (m)	D (m)	Eav (lx)
1	0.35	5626
2	0.71	1407
3	1.06	625
4	1.42	352
5	1.77	2225

Total lumen output
1593 lm

Efficacy
88 lm/W

18W - 24° | UGR 16

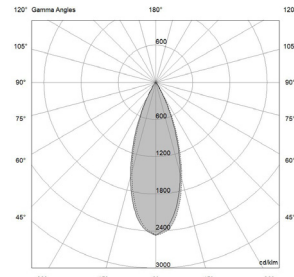


H (m)	D (m)	Eav (lx)
1	0.53	3333
2	1.06	833
3	1.60	370
4	2.13	208
5	2.66	133

Total lumen output
1620 lm

Efficacy
90 lm/W

18W - 33° | UGR 17

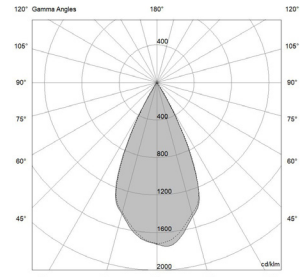


H (m)	D (m)	Eav (lx)
1	0.65	2060
2	1.31	515
3	1.96	229
4	2.61	129
5	3.26	82

Total lumen output
1393 lm

Efficacy
77 lm/W

18W - 52° | UGR 15

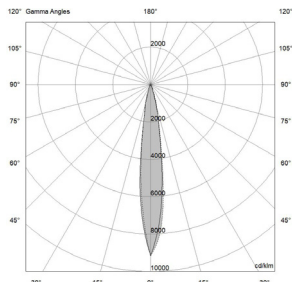


H (m)	D (m)	Eav (lx)
1	0.93	1368
2	1.85	342
3	2.78	152
4	3.70	86
5	4.63	55

Total lumen output
1381 lm

Efficacy
77lm/W

18 W - 12° | UGR 14



H (m)	D (m)	Eav (lx)
1	0.26	7468
2	0.51	1867
3	0.77	830
4	1.03	467
5	1.29	299

Total lumen output
1295 lm

Efficacy
72 lm/W

Saturno In&Out F Plug&Play

INTERCHANGEABLE ACCESSORIES

Plug&Play Modules (CCT)

For 12° lens:

2200K CRI>90
2400K CRI>90
2700K CRI>90/95
3000K CRI>80/90/95
3500K CRI>90/95
4000K CRI>90

For 18° / 24° / 33° / 52° lens:

2200K CRI>90
2400K CRI>90
2700K CRI>90/95
3000K CRI>80/90/95
3500K CRI>90/95
4000K CRI>90

Optical Filters

Hex louver
Elliptical Filter
Prismatic filter
Softening lens

Lenses

18° / 24° / 33° / 52°

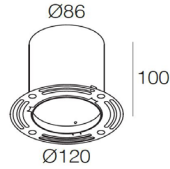
Decorative rings

Black
Gold Chrome
Satin Gold
Satin Nickel
Shiny Chrome

INSTALLATION ACCESSORIES

Fixing frame (A01856._0)

Necessary element: please specify always 1 frame for each Fixture in the purchase order

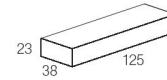


CUT-OUT
 Ø 86

SUGGESTED REMOTE DRIVERS

On/Off :

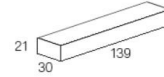
CC20-F-500-NI



 Ø 42

Multifunction (DALI 2, PUSH RIPPLE FREE, AM DIMMING):

CC25-D-500-SP



 Ø 37

Other options upon request