

Saturno BF Plug&Play

Projectors | IP40 | Class III | Dimmable



Module



+

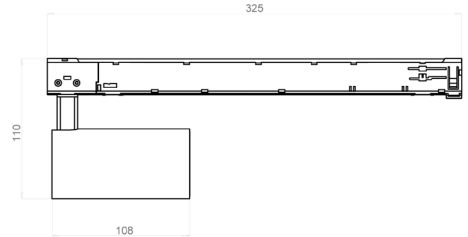
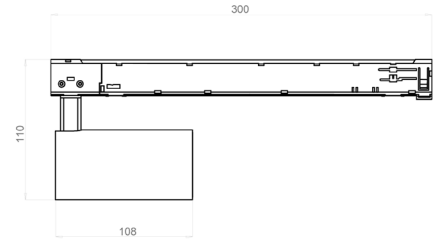
Interchangeable accessories



F)



D)



LIGHT SOURCE & OPTIC

Power

20W

25W

Lens

12° - not interchangeable

18° / 24° / 33° / 52° - interchangeable

Beam Direction

Adjustable, 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

(L70) >77.000 hrs

FIXTURE

Dimensions

Ø 55mm x H 118mm (cylinder)

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

450gr

Mounting

On track

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

220-240Vac

Driver requirement

Built in driver

Control

On/off

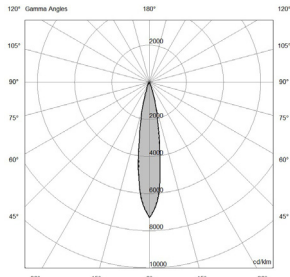
Casambi

DALI

Saturno BF Plug&Play

PHOTOMETRIC DATA (3000K CRI>90)

20W - 18° | UGR 11

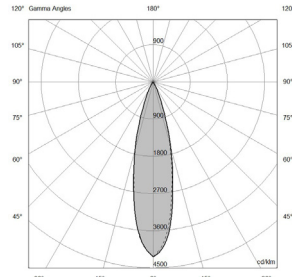


H (m)	D (m)	Eav (lx)
1	0.32	7316
2	0.63	1829
3	0.95	813
4	1.27	457
5	1.58	293

Total lumen output
1590 lm

Efficacy
82 lm/W

20W - 24° | UGR 12

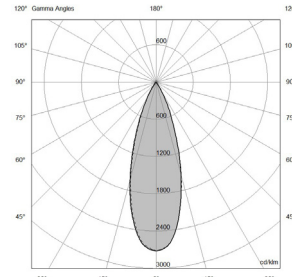


H (m)	D (m)	Eav (lx)
1	0.45	3878
2	0.91	969
3	1.36	431
4	1.82	242
5	2.27	155

Total lumen output
1490 lm

Efficacy
76 lm/W

20W - 33° | UGR 15

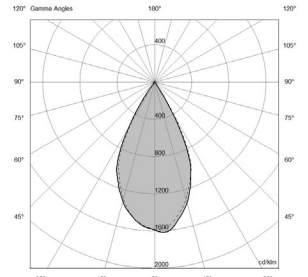


H (m)	D (m)	Eav (lx)
1	0.61	2290
2	1.21	573
3	1.82	254
4	2.43	143
5	3.03	92

Total lumen output
1384 lm

Efficacy
70 lm/W

20W - 52° | UGR 18

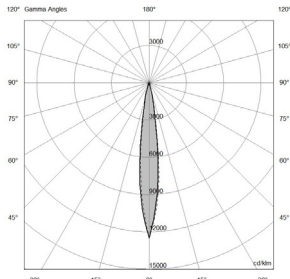


H (m)	D (m)	Eav (lx)
1	0.99	1221
2	1.98	305
3	2.98	136
4	3.97	76
5	4.96	49

Total lumen output
1415 lm

Efficacy
71 lm/W

20W - 12° | UGR 9



H (m)	D (m)	Eav (lx)
1	0.24	10281
2	0.47	2570
3	0.71	1142
4	0.94	643
5	1.18	411

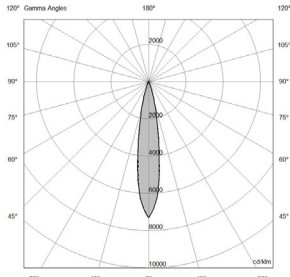
Total lumen output
1333 lm

Efficacy
71 lm/W

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PHOTOMETRIC DATA (3000K CRI>90)

25W - 18° | UGR 11

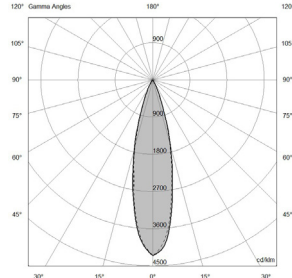


H (m)	D (m)	Eav (lx)
1	0.31	8314
2	0.62	2079
3	0.94	924
4	1.25	520
5	1.56	333

Total lumen output
1790 lm

Efficacy
74 lm/W

25W - 24° | UGR 12

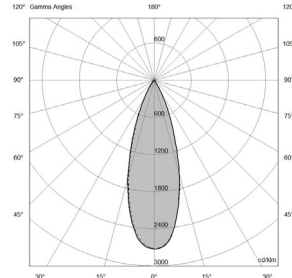


H (m)	D (m)	Eav (lx)
1	0.46	4491
2	0.91	1123
3	1.37	499
4	1.83	281
5	2.28	180

Total lumen output
1723 lm

Efficacy
70 lm/W

25W - 33° | UGR 15

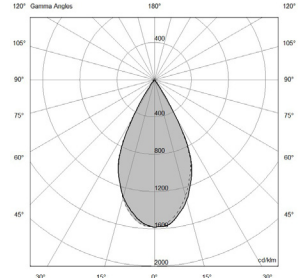


H (m)	D (m)	Eav (lx)
1	0.61	2629
2	1.21	657
3	1.82	292
4	2.43	164
5	3.03	105

Total lumen output
1583 lm

Efficacy
64 lm/W

25W - 52° | UGR 18

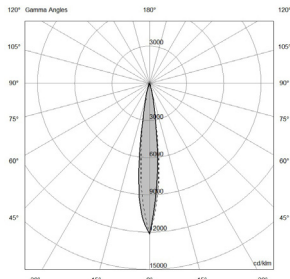


H (m)	D (m)	Eav (lx)
1	1.00	1364
2	1.99	341
3	2.99	152
4	3.99	85
5	4.98	55

Total lumen output
1595 lm

Efficacy
64 lm/W

25W - 12° | UGR 9



H (m)	D (m)	Eav (lx)
1	0.24	11411
2	0.49	2853
3	0.73	1268
4	0.97	713
5	1.21	456

Total lumen output
1510 lm

Efficacy
77 lm/W

Saturno BF 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°

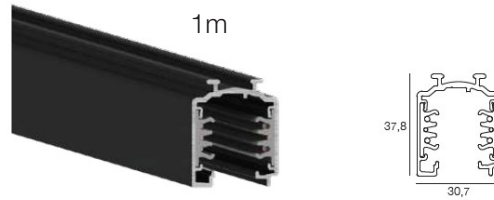
Decorative rings

Black
Gold Chrome
Satin Gold
Satin Nickel
Shiny Chrome

INSTALLATION ACCESSORIES

Compatible with 230Vac Track:

Surface and pendant track (A01668._0)



Mechanical accessories available upon request.