Saturno

Projectors | IP40 | Class III | Dimmable

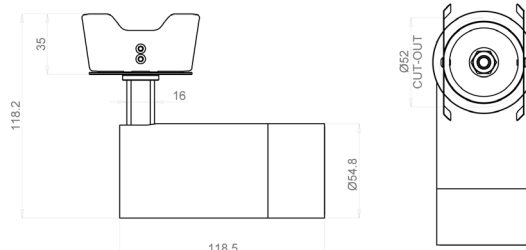L)

Module

+

Interchangeable accessories

PL)

LIGHT SOURCE & OPTIC

Power
18W

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

Beam Direction
Fixed, 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 119mm (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   **Mounting**
450gr   Surface/semi-recessed

Fixing
PL - Base for inner connection
L - Springs

Working temperature
-20° / +40°

ELECTRICAL FEATURES

Power supply
Constant current:
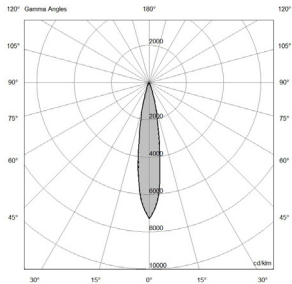500 mA
Typical Vf= 36V

Driver requirement
Remote (not included)

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

Saturno

DGA

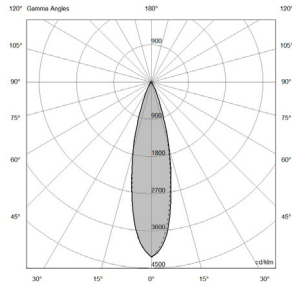## PHOTOMETRIC DATA (3000K CRI>90)

18W - 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
92 lm/W

18W - 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
84 lm/W

18W - 33° | UGR 15
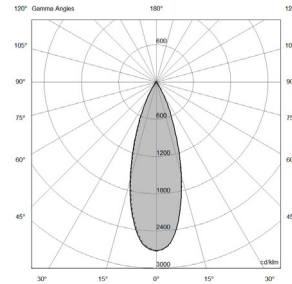
H (m)	D (m)	Eav (lx)
1	0.61	2290
2	1.21	573
3	1.82	254
4	2.43	143
5	3.03	92

Total lumen output
1384 lm

Efficacy
78 lm/W

18W - 52° | UGR 18
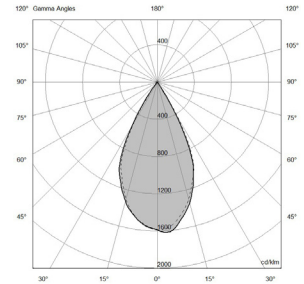
H (m)	D (m)	Eav (lx)
1	0.99	1221
2	1.98	305
3	2.98	136
4	3.97	76
5	4.96	49

Total lumen output
1415 lm

Efficacy
79 lm/W

18 W - 12° | UGR 9
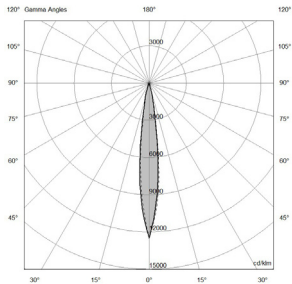
H (m)	D (m)	Eav (lx)
1	0.24	10281
2	0.47	2570
3	0.71	1142
4	0.94	643
5	1.18	411

Total lumen output
1333 lm

Efficacy
79 lm/W

Saturno

INTERCHANGEABLE ACCESSORIES

Optical Filters
Hex louver
Elliptical Filter
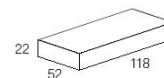Prismatic filter
Softening lens

Lenses
18°/ 24° / 33°/ 52°

Decorative rings
Black
Gold Chrome
Satin Gold
Satin Nickel
Shiny Chrome
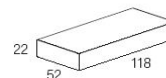
SUGGESTED REMOTE DRIVERS

On/Off :
CC20-F-500-N

22 52 118 Ø 55

Multifunction (DALI 2, 0/1-10V, PUSH RIPPLE FREE, AM DIMMING):
CC25-DM-500-N

22 52 118 Ø 55

Other options upon request