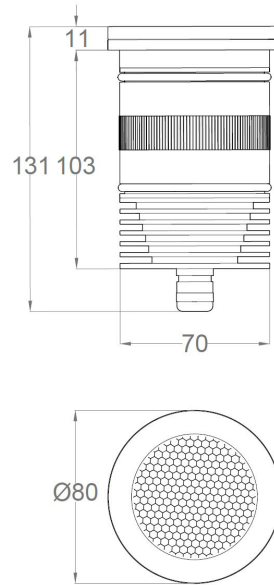


Saturno i IP67 Solovetro Plug&Play

Solovetro series | IP67 | Class III | Dimmable



LIGHT SOURCE & OPTIC

Power

12W
14W

Lens

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

Beam Direction

Fixed, Symmetrical

Material

PMMA + glass

LED quantity

1 - interchangeable

Binning

2 MacAdam steps

Color temperature & quality

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

Lifetime (Ta 25°)

L70 >77.000 hrs

Output (3000K CRI>90)

14°: 1228 lm
18°/ 24°/ 33°/ 52°: 1473 lm

FIXTURE

Dimensions

Ø 80mm x H 131mm

Material

Aluminium

Body finishes

Black
Champagne gold
Gray

Weight

770gr

Mounting

Recessed

Fixing

Wall - Floor Recessed

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Constant current:
350 mA (12W)
Typical Vf= 36V
Constant tension:
24Vdc (14W)

Driver requirement

Remote (not included)

Control

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

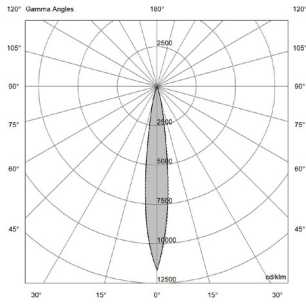
Feature

Water Infiltration Protection System

Saturno i IP67 Solovetro Plug&Play

PHOTOMETRIC DATA (3000K CRI>90)

12/14W - 12° | UGR 5

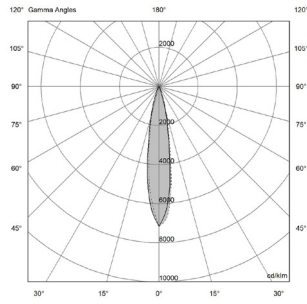


H (m)	D (m)	Eav (lx)
1	0.24	6964
2	0.49	1741
3	0.73	774
4	0.98	435
5	1.22	279

Total lumen output
956 lm

Efficacy
85 lm/W (350mA)
68 lm/W (24Vdc)

12/14W - 18° | UGR 6

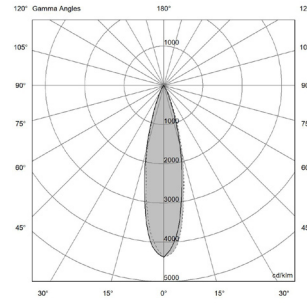


H (m)	D (m)	Eav (lx)
1	0.32	4981
2	0.63	1245
3	0.95	553
4	1.27	311
5	1.58	199

Total lumen output
1098 lm

Efficacy
91 lm/W (350mA)
78 lm/W (24Vdc)

12/14W - 24° | UGR 9

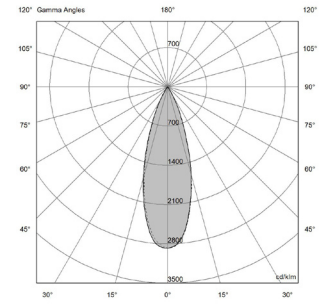


H (m)	D (m)	Eav (lx)
1	0.44	2820
2	0.87	705
3	1.31	313
4	1.75	176
5	2.18	113

Total lumen output
1037 lm

Efficacy
86 lm/W (350mA)
74 lm/W (24Vdc)

12/14W - 33° | UGR 12

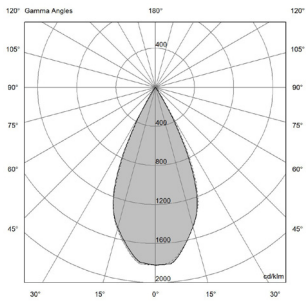


H (m)	D (m)	Eav (lx)
1	0.59	1644
2	1.19	411
3	1.78	183
4	2.38	103
5	2.97	66

Total lumen output
940 lm

Efficacy
78 lm/W (350mA)
67 lm/W (24Vdc)

12/14W - 52° | UGR 10



H (m)	D (m)	Eav (lx)
1	0.90	914
2	1.79	229
3	2.69	102
4	3.59	57
5	4.48	37

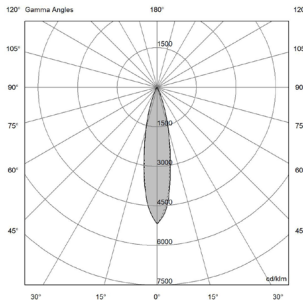
Total lumen output
879 lm

Efficacy
73 lm/W (350mA)
63 lm/W (24Vdc)

Saturno i IP67 Solovetro Plug&Play

PHOTOMETRIC DATA (3000K CRI>90) - Softening filter

12W - 12° | UGR 4

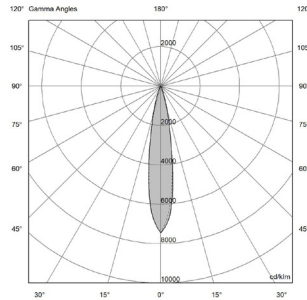


H (m)	D (m)	Eav (lx)
1	0.23	5798
2	0.46	1449
3	0.69	644
4	0.92	362
5	1.15	232

Total lumen output
717 lm

Efficacy
60 lm/W (350mA)
51 lm/W (24Vdc)

12W - 18° | UGR 5

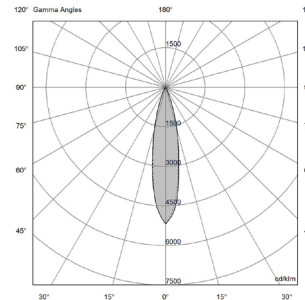


H (m)	D (m)	Eav (lx)
1	0.31	3781
2	0.63	945
3	0.94	420
4	1.26	236
5	1.57	151

Total lumen output
794 lm

Efficacy
66 lm/W (350mA)
57 lm/W (24Vdc)

12W - 24° | UGR 7

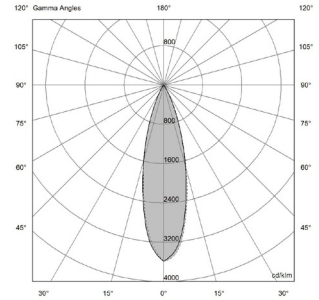


H (m)	D (m)	Eav (lx)
1	0.38	2409
2	0.76	602
3	1.14	268
4	1.52	151
5	1.90	96

Total lumen output
746 lm

Efficacy
62 lm/W (350mA)
653 lm/W (24Vdc)

12W - 33° | UGR 8

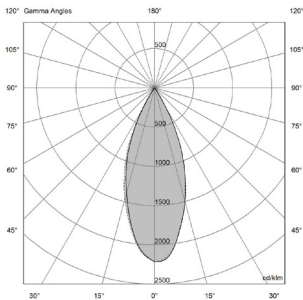


H (m)	D (m)	Eav (lx)
1	0.50	1379
2	1.01	345
3	1.51	153
4	2.01	86
5	2.52	55

Total lumen output
631 lm

Efficacy
53 lm/W (350mA)
52 lm/W (24Vdc)

12W - 52° | UGR 12



H (m)	D (m)	Eav (lx)
1	0.74	758
2	1.47	189
3	2.21	84
4	2.95	47
5	3.69	30

Total lumen output
591 lm

Efficacy
49 lm/W (350mA)
42 lm/W (24Vdc)

Saturno i IP67 Solovetro Plug&Play

INTERCHANGEABLE ACCESSORIES

Plug&Play modules



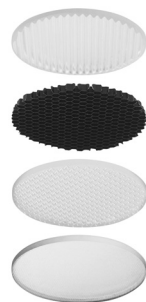
2200K CRI>90
2400K CRI>90
2700K CRI>90
3000K CRI>80/90
3500K CRI>90
4000K CRI>90

Lenses



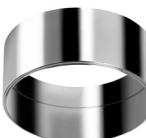
18° Lens
(A01196.80)
24° Lens
(A01197.80)
33° Lens
(A01198.80)
52° Lens
(A01199.80)

Optical filters



Elliptical Filter
(A01186.80)
Hex Louver
(A01187.40)
Prismatic Filter
(A01188.80)
Softening Lens
(A01189.80)

Decorative rings



Shiny Chrome
(A01273.10)



Gold Chrome
(A01273.10)



SatinGold
(A01272.80)



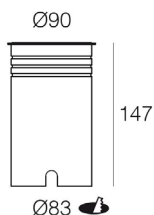
SatinNickel
(A01273.N0)



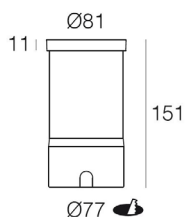
Black
(A01273.40)

INSTALLATION ACCESSORIES

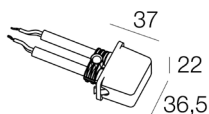
Aluminium recessed box with edge
(A01418.40)



Aluminium recessed box with closure
cap (A01446.40)



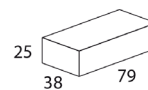
Watertight connector (A00387.40)



SUGGESTED REMOTE DRIVER

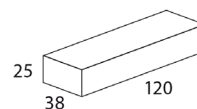
On/off:

CC14-F-350-PI



Ø 44

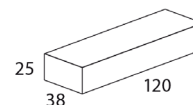
CV30-F-24-PI



Ø 44

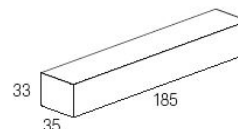
Dimmable (DALI 2):

CC10-D-350-PI



Ø 44

CV25-D-24-PI



Ø 60

Other options upon request