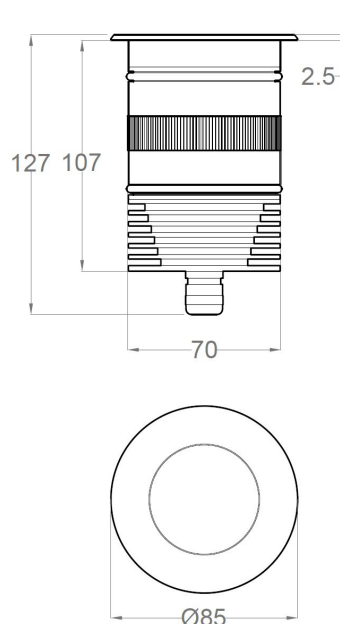


Saturno i IP67 Plug&Play

Recessed Light | 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 85mm x H 127mm

Material

Aluminium

Body finishes

Black
Gray
Stainless Steel AISI 316L

Weight

720gr

Mounting

Wall - Floor Recessed

Fixing

Aluminium recessed box

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

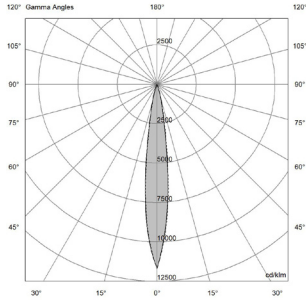
Feature

Water Infiltration Protection System

Saturno i IP67 Plug&Play

PHOTOMETRIC DATA (3000K CRI>90)

12/14W - 12° | UGR 5

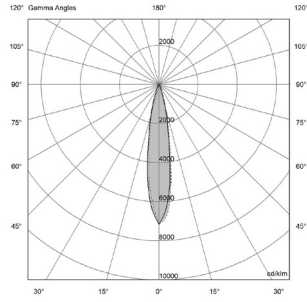


| H (m) | D (m) | Eav (lx) |
|-------|-------|----------|
| 1 | 0.24 | 6964 |
| 2 | 0.49 | 1741 |
| 3 | 0.73 | 774 |
| 4 | 0.98 | 435 |
| 5 | 1.22 | 279 |

Total lumen output
956 lm

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

12/14W - 18° | UGR 6

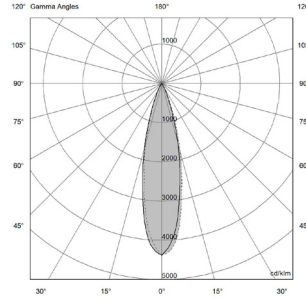


| H (m) | D (m) | Eav (lx) |
|-------|-------|----------|
| 1 | 0.32 | 4981 |
| 2 | 0.63 | 1245 |
| 3 | 0.95 | 553 |
| 4 | 1.27 | 311 |
| 5 | 1.58 | 199 |

Total lumen output
1098 lm

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

12/14W - 24° | UGR 9

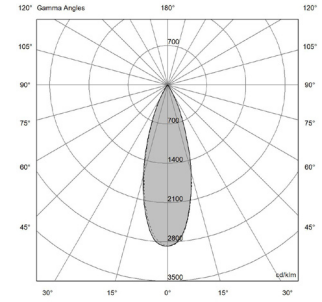


| H (m) | D (m) | Eav (lx) |
|-------|-------|----------|
| 1 | 0.44 | 2820 |
| 2 | 0.87 | 705 |
| 3 | 1.31 | 313 |
| 4 | 1.75 | 176 |
| 5 | 2.18 | 113 |

Total lumen output
1037 lm

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

12/14W - 33° | UGR 12

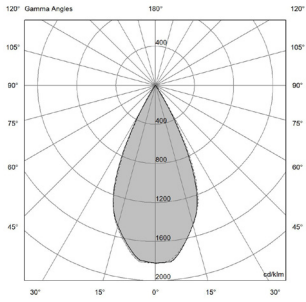


| H (m) | D (m) | Eav (lx) |
|-------|-------|----------|
| 1 | 0.59 | 1644 |
| 2 | 1.19 | 411 |
| 3 | 1.78 | 183 |
| 4 | 2.38 | 103 |
| 5 | 2.97 | 66 |

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 |

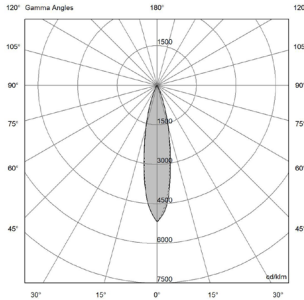
Total lumen output
879 lm

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

Saturno i IP67 Plug&Play

PHOTOMETRIC DATA (3000K CRI>90) - Hex louver

12W - 12° | UGR 4

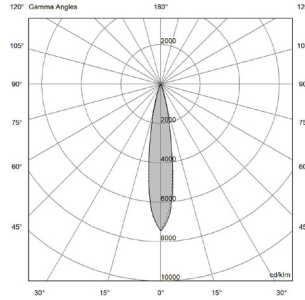


| H (m) | D (m) | Eav (lx) |
|-------|-------|----------|
| 1 | 0.23 | 5798 |
| 2 | 0.46 | 1449 |
| 3 | 0.69 | 644 |
| 4 | 0.92 | 362 |
| 5 | 1.15 | 232 |

Total lumen output
717 lm

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

12W - 18° | UGR 5

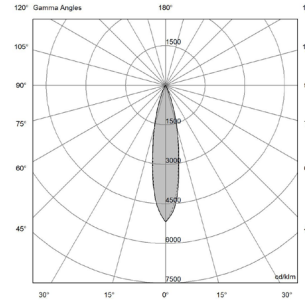


| H (m) | D (m) | Eav (lx) |
|-------|-------|----------|
| 1 | 0.31 | 3781 |
| 2 | 0.63 | 945 |
| 3 | 0.94 | 420 |
| 4 | 1.26 | 236 |
| 5 | 1.57 | 151 |

Total lumen output
794 lm

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

12W - 24° | UGR 7

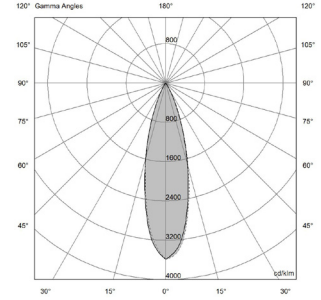


| H (m) | D (m) | Eav (lx) |
|-------|-------|----------|
| 1 | 0.38 | 2409 |
| 2 | 0.76 | 602 |
| 3 | 1.14 | 268 |
| 4 | 1.52 | 151 |
| 5 | 1.90 | 96 |

Total lumen output
746 lm

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

12W - 33° | UGR 8

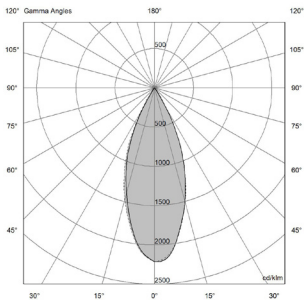


| H (m) | D (m) | Eav (lx) |
|-------|-------|----------|
| 1 | 0.50 | 1379 |
| 2 | 1.01 | 345 |
| 3 | 1.51 | 153 |
| 4 | 2.01 | 86 |
| 5 | 2.52 | 55 |

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 Plug&Play

INTERCHANGEABLE ACCESSORIES

Plug&Play modules



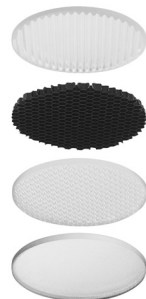
- 2200K CRI>90
- 2400K CRI>90
- 2700K CRI>90
- 3000K CRI>80/90
- 3500K CRI>90
- 4000K CRI>90

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)

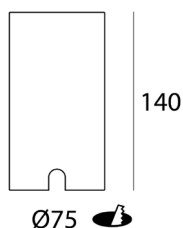
Decorative rings



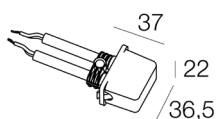
- Shiny Chrome (A01273.10)
- Gold Chrome (A01273.10)
- SatinGold (A01272.80)
- SatinNickel (A01273.N0)
- Black (A01273.40)

INSTALLATION ACCESSORIES

Aluminium recessed box (A01417.40)



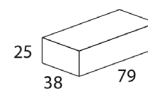
Watertight connector (A00387.40)



SUGGESTED REMOTE DRIVER

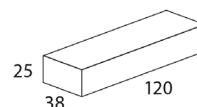
On/off:

CC14-F-350-PI



Ø 44

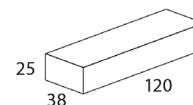
CV30-F-24-PI



Ø 44

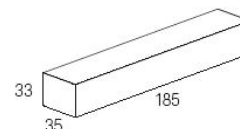
Dimmable (DALI 2):

CC10-D-350-PI



Ø 44

CV25-D-24-PI



Ø 60

Other options upon request