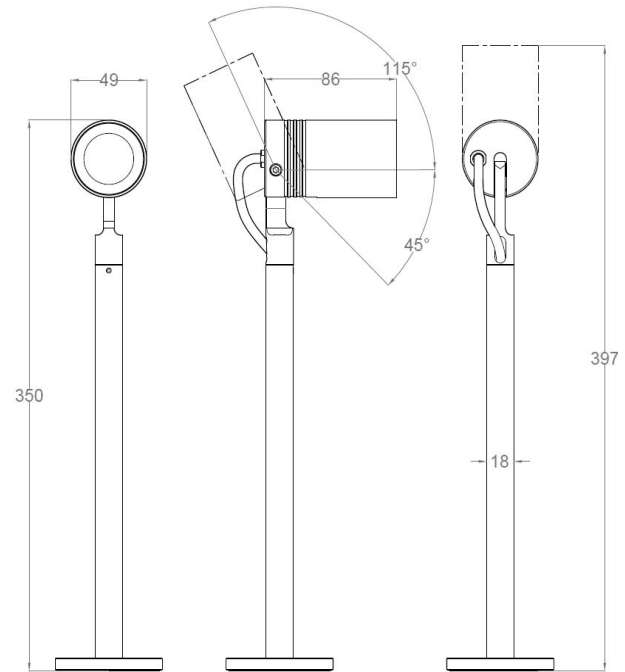
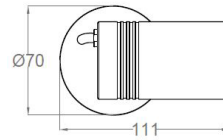


Macro H350 with hex louver

Bollards | IP67 | Class III | Dimmable



LIGHT SOURCE & OPTIC

Power

3W
6W (7W-24Vdc)
9W

Lens

3°
10° / 30° / 50°

Beam Direction

Adjustable: Tilting +/-100°,
rotating +/-355°, Symmetrical

Material

PMMA + glass

LED quantity

1

Binning

2 MacAdam steps

Color temperature & quality

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

Lifetime (Ta 25°)

L90 >60.000 hrs

Output (3000K CRI>90)

265 lm - 900 mA
578 lm - 500 mA / 784 - 700 mA

FIXTURE

Dimensions

70mm x 111mm x H 350mm

Material

Aluminium

Body finishes

Black
Moka (RAL 1247)
Anthracite gray (RAL 7016)
Olive green (RAL 6014)
Gray

Weight

570gr

Mounting

On surface

Fixing

Applique
Via Installation accessories

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Constant current:
900 mA (3W)
500 mA (6W)
700mA (9W)
Typical Vf= 3V (3W)
Typical Vf= 12V (6/9W)
Constant tension:
24Vdc (3/7/9W)

Driver requirement

Remote (not included)

Control

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

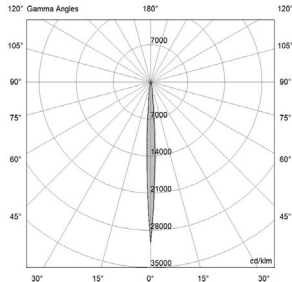
Feature

Water Infiltration Protection System

Macro H350 with hex louver

PHOTOMETRIC DATA (3000K CRI>90)

3W - 3° | UGR 10

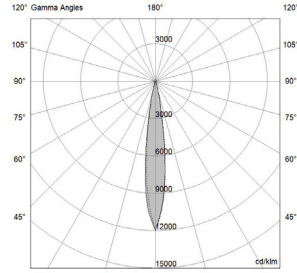


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.10 | 1947 |
| 2 | 0.20 | 487 |
| 3 | 0.30 | 216 |
| 4 | 0.40 | 122 |
| 5 | 0.49 | 78 |

Total lumen output
124 lm

Efficacy
41 lm/W

6W - 10° | UGR 3

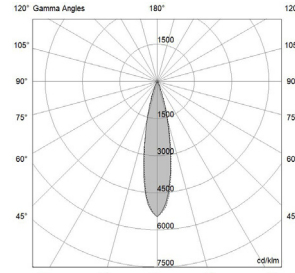


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.26 | 2199 |
| 2 | 0.52 | 550 |
| 3 | 0.78 | 244 |
| 4 | 1.04 | 137 |
| 5 | 1.29 | 88 |

Total lumen output
377 lm

Efficacy
63 lm/W
54 lm/W(24Vdc)

6W - 30° | UGR 7

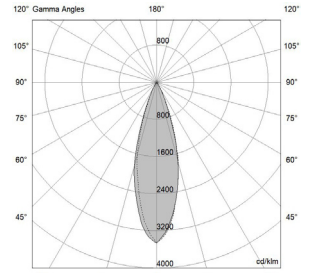


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.39 | 838 |
| 2 | 0.78 | 209 |
| 3 | 1.16 | 93 |
| 4 | 1.55 | 52 |
| 5 | 1.94 | 34 |

Total lumen output
242 lm

Efficacy
40 lm/W
35 lm/W(24Vdc)

6W - 50° | UGR 8

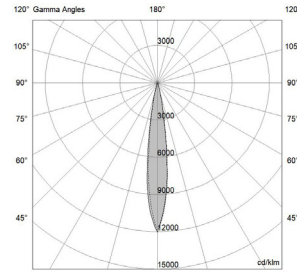


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.55 | 440 |
| 2 | 1.11 | 110 |
| 3 | 1.66 | 49 |
| 4 | 2.21 | 28 |
| 5 | 2.76 | 18 |

Total lumen output
211 lm

Efficacy
35 lm/W
30 lm/W(24Vdc)

9W - 10° | UGR 5

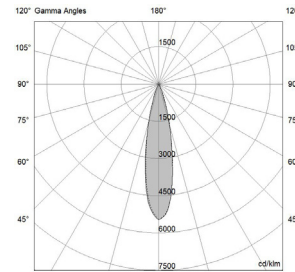


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.26 | 2865 |
| 2 | 0.52 | 716 |
| 3 | 0.78 | 318 |
| 4 | 1.03 | 179 |
| 5 | 1.29 | 115 |

Total lumen output
377 lm

Efficacy
42 lm/W

9W - 30° | UGR 8

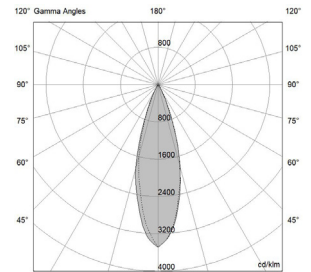


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.39 | 1103 |
| 2 | 0.79 | 276 |
| 3 | 1.18 | 123 |
| 4 | 1.57 | 69 |
| 5 | 1.97 | 44 |

Total lumen output
320 lm

Efficacy
43 lm/W

9W - 50° | UGR 9



| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.56 | 585 |
| 2 | 1.11 | 146 |
| 3 | 1.67 | 65 |
| 4 | 2.22 | 37 |
| 5 | 2.78 | 23 |

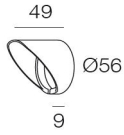
Total lumen output
280 lm

Efficacy
31 lm/W

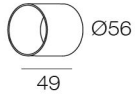
Macro H350 with hex louver

INTERCHANGEABLE ACCESSORIES

Low glare visor (A00519._0)

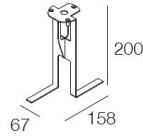


Low glare snoot (A00848._0)

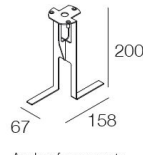


INSTALLATION ACCESSORIES

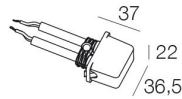
Anchor for concrete (A00943.60)



Stainless Steel stake (A00852.60)



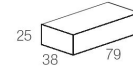
Watertight connector (A00387.40)



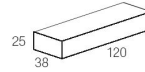
SUGGESTED REMOTE DRIVERS

On/Off :

CC14-F-500/700/900-PI

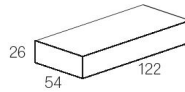


CV30-F-24-PI

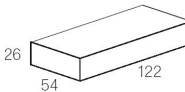


Multifunction (DALI 2, 0/1-10V, PUSH RIPPLE FREE, AM DIMMING):

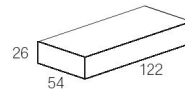
CC20-D-350-P



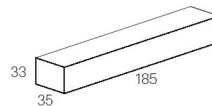
CV25-D-500-P



CV30-D-700-P



CV25-D-24-PI



Other options upon request