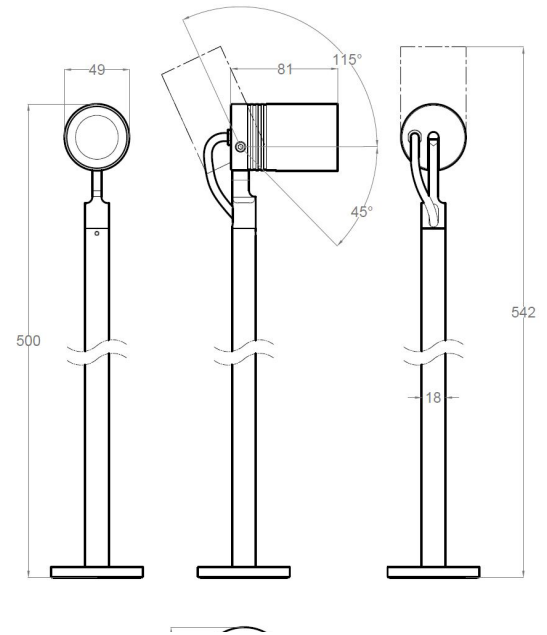
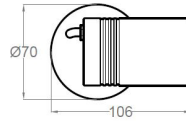


Macro H500

Projectors | 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

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

Lifetime

(L90) >60.000 hrs

FIXTURE

Dimensions

70mm x 106mm x H 500mm

Material

Aluminium

Body finishes

Black
Moka
Anthracite gray
Olive green
Gray

Weight

670gr

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

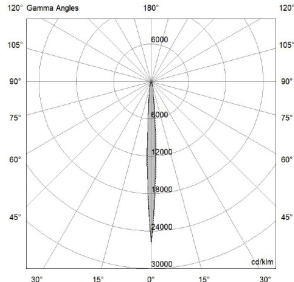
Feature

Water Infiltration Protection System

Macro H500

PHOTOMETRIC DATA (3000K CRI>90)

3W - 3° | UGR 10

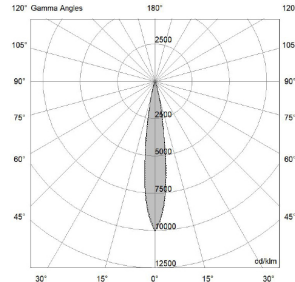


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.10 | 2269 |
| 2 | 0.20 | 567 |
| 3 | 0.30 | 252 |
| 4 | 0.40 | 142 |
| 5 | 0.50 | 91 |

Total lumen output
142 lm

Efficacy
47 lm/W

6W - 10° | UGR 9

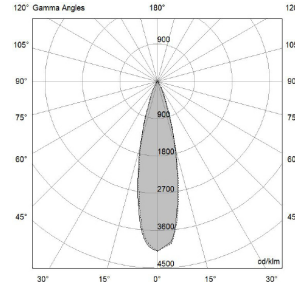


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.28 | 2500 |
| 2 | 0.55 | 625 |
| 3 | 0.83 | 278 |
| 4 | 1.10 | 156 |
| 5 | 1.38 | 100 |

Total lumen output
390 lm

Efficacy
65 lm/W
60 lm/W(24Vdc)

6W - 30° | UGR 12

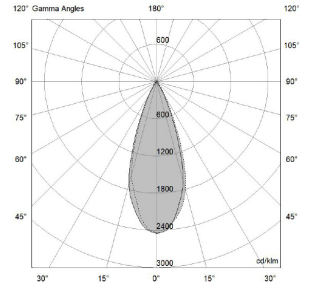


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.46 | 947 |
| 2 | 0.93 | 237 |
| 3 | 1.39 | 105 |
| 4 | 1.85 | 59 |
| 5 | 2.31 | 38 |

Total lumen output
367 lm

Efficacy
62 lm/W
52 lm/W(24Vdc)

6W - 50° | UGR 13

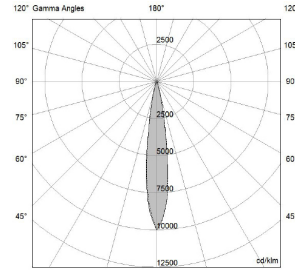


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.68 | 504 |
| 2 | 1.35 | 126 |
| 3 | 2.03 | 56 |
| 4 | 2.70 | 32 |
| 5 | 3.38 | 20 |

Total lumen output
342 lm

Efficacy
57 lm/W
49 lm/W(24Vdc)

9W - 10° | UGR 9

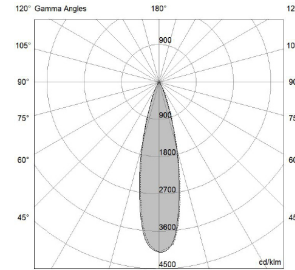


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.28 | 3303 |
| 2 | 0.56 | 826 |
| 3 | 0.84 | 367 |
| 4 | 1.12 | 206 |
| 5 | 1.40 | 132 |

Total lumen output
551 lm

Efficacy
61 lm/W

9W - 30° | UGR 12

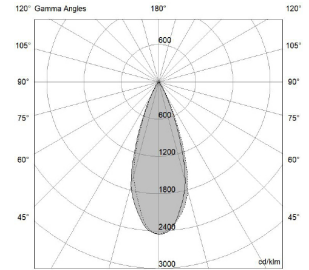


| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.46 | 1224 |
| 2 | 0.92 | 306 |
| 3 | 1.38 | 136 |
| 4 | 1.85 | 77 |
| 5 | 2.31 | 49 |

Total lumen output
484 lm

Efficacy
54 lm/W

9W - 50° | UGR 13



| H (m) | D (m) | Eav (lx) |
|----------|----------|-------------|
| 1 | 0.68 | 655 |
| 2 | 1.35 | 164 |
| 3 | 2.03 | 73 |
| 4 | 2.70 | 41 |
| 5 | 3.38 | 26 |

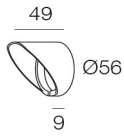
Total lumen output
448 lm

Efficacy
50 lm/W

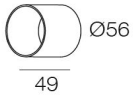
Macro H500

INTERCHANGEABLE ACCESSORIES

Low glare visor (A00519._0)

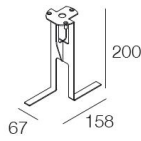


Low glare snoot (A00848._0)

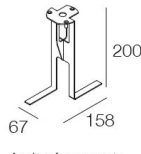


INSTALLATION ACCESSORIES

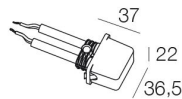
Anchor for concrete (A00943.60)



Stainless Steel stake (A00852.60)



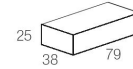
Watertight connector (A00387.40)



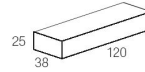
SUGGESTED REMOTE DRIVERS

On/Off :

CC14-F-500/700/900-PI

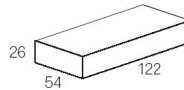


CV30-F-24-PI

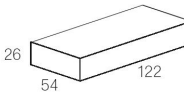


Multifunction (DALI 2, 0/1-10V, PUSH RIPPLE FREE, AM DIMMING):

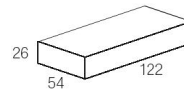
CC20-D-350-P



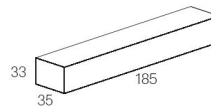
CV25-D-500-P



CV30-D-700-P



CV25-D-24-PI



Other options upon request