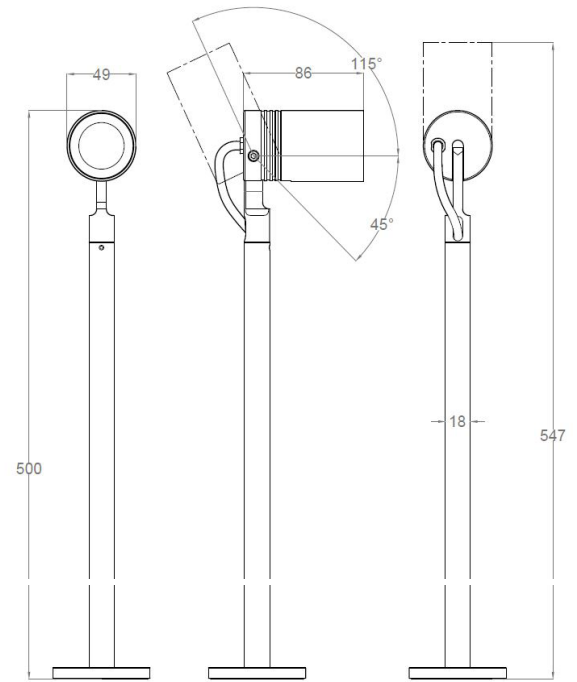
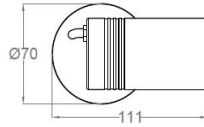


Macro H500

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 500mm

Material

Aluminium

Body finishes

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

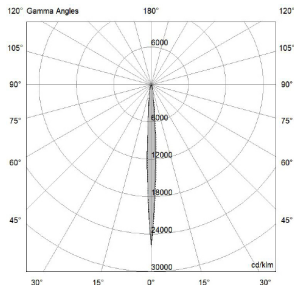
Feature

Water Infiltration Protection System

Macro H500

PHOTOMETRIC DATA (3000K CRI>90)

3W - 3° | UGR 10

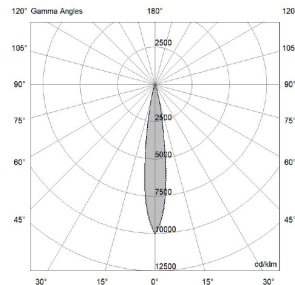


H (m)	D (m)	Eav (lx)
1	0.10	2269
2	0.20	567
3	0.30	252
4	0.40	142
5	0.50	91

Total lumen output
142 lm

Efficacy
47 lm/W

6W - 10° | UGR 9

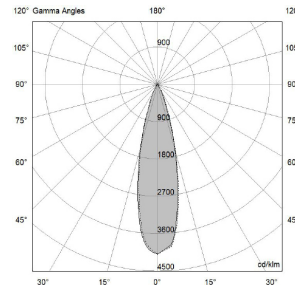


H (m)	D (m)	Eav (lx)
1	0.28	2500
2	0.55	625
3	0.83	278
4	1.10	156
5	1.38	100

Total lumen output
390 lm

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

6W - 30° | UGR 12

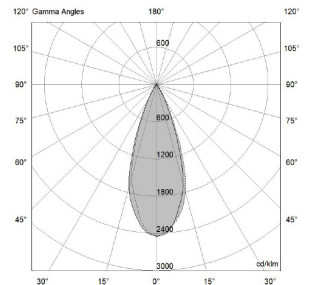


H (m)	D (m)	Eav (lx)
1	0.46	947
2	0.93	237
3	1.39	105
4	1.85	59
5	2.31	38

Total lumen output
367 lm

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

6W - 50° | UGR 13

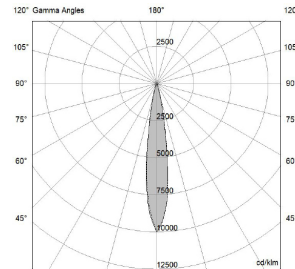


H (m)	D (m)	Eav (lx)
1	0.68	504
2	1.35	126
3	2.03	56
4	2.70	32
5	3.38	20

Total lumen output
342 lm

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

9W - 10° | UGR 9

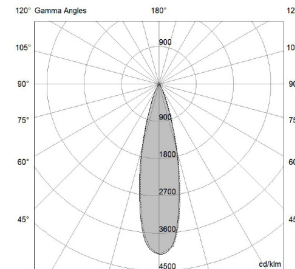


H (m)	D (m)	Eav (lx)
1	0.28	3303
2	0.56	826
3	0.84	367
4	1.12	206
5	1.40	132

Total lumen output
551 lm

Efficacy
61 lm/W

9W - 30° | UGR 12

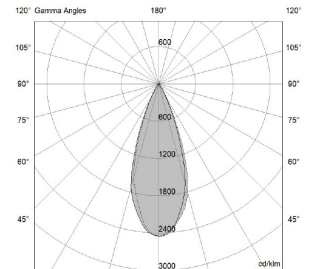


H (m)	D (m)	Eav (lx)
1	0.46	1224
2	0.92	306
3	1.38	136
4	1.85	77
5	2.31	49

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

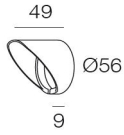
Total lumen output
448 lm

Efficacy
50 lm/W

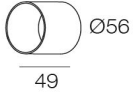
Macro H500

INTERCHANGEABLE ACCESSORIES

Low glare visor (A00519._0)

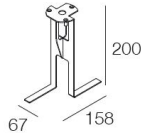


Low glare snoot (A00848._0)

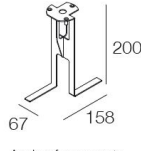


INSTALLATION ACCESSORIES

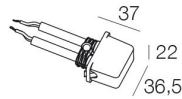
Anchor for concrete (A00943.60)



Stainless Steel stake (A00852.60)



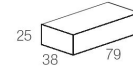
Watertight connector (A00387.40)



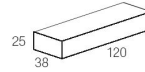
SUGGESTED REMOTE DRIVERS

On/Off :

CC14-F-500/700/900-PI

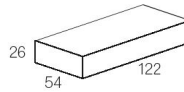


CV30-F-24-PI

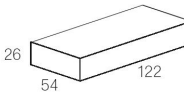


Multifunction (DALI 2, 0/1-10V, PUSH RIPPLE FREE, AM DIMMING):

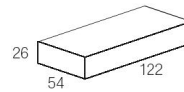
CC20-D-350-P



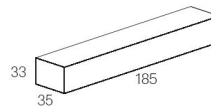
CV25-D-500-P



CV30-D-700-P



CV25-D-24-PI



Other options upon request