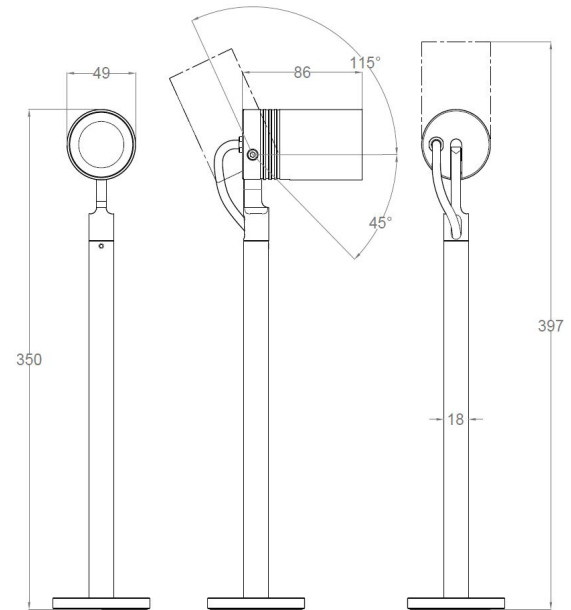
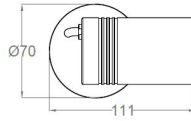


# Macro H350

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

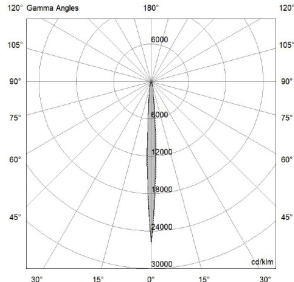
### Feature

Water Infiltration Protection System

# Macro H350

## PHOTOMETRIC DATA (3000K CRI>90)

### 3W - 3° | UGR 10

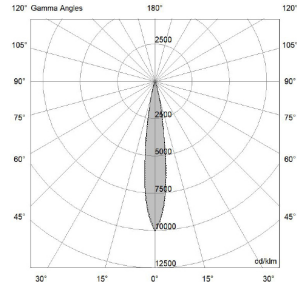


H (m)	D (m)	Eav (lx)
1	0.10	2269
2	0.20	567
3	0.30	252
4	0.40	142
5	0.50	91

Total lumen output  
142 lm

Efficacy  
47 lm/W

### 6W - 10° | UGR 9

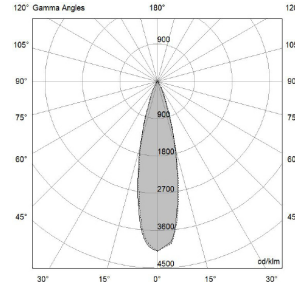


H (m)	D (m)	Eav (lx)
1	0.28	2500
2	0.55	625
3	0.83	278
4	1.10	156
5	1.38	100

Total lumen output  
390 lm

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

### 6W - 30° | UGR 12

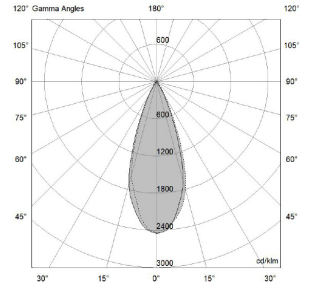


H (m)	D (m)	Eav (lx)
1	0.46	947
2	0.93	237
3	1.39	105
4	1.85	59
5	2.31	38

Total lumen output  
367 lm

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

### 6W - 50° | UGR 13

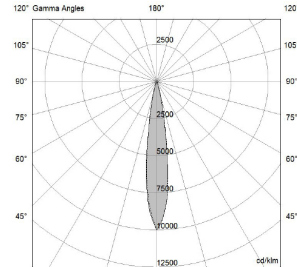


H (m)	D (m)	Eav (lx)
1	0.68	504
2	1.35	126
3	2.03	56
4	2.70	32
5	3.38	20

Total lumen output  
342 lm

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

### 9W - 10° | UGR 9

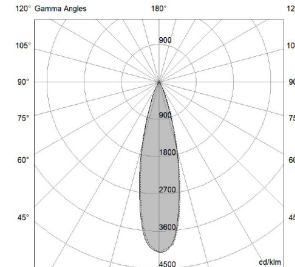


H (m)	D (m)	Eav (lx)
1	0.28	3303
2	0.56	826
3	0.84	367
4	1.12	206
5	1.40	132

Total lumen output  
551 lm

Efficacy  
61 lm/W

### 9W - 30° | UGR 12

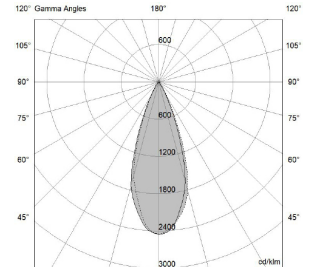


H (m)	D (m)	Eav (lx)
1	0.46	1224
2	0.92	306
3	1.38	136
4	1.85	77
5	2.31	49

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

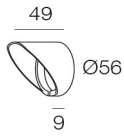
Total lumen output  
448 lm

Efficacy  
50 lm/W

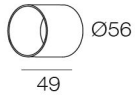
# Macro H350

## INTERCHANGEABLE ACCESSORIES

Low glare visor (A00519.\_0)

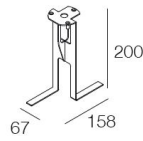


Low glare snoot (A00848.\_0)

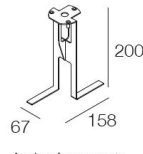


## INSTALLATION ACCESSORIES

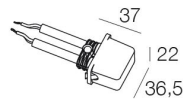
Anchor for concrete (A00943.60)



Stainless Steel stake (A00852.60)



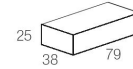
Watertight connector (A00387.40)



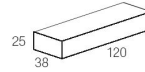
## SUGGESTED REMOTE DRIVERS

**On/Off :**

CC14-F-500/700/900-PI

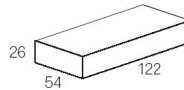


CV30-F-24-PI

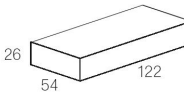


**Multifunction (DALI 2, 0/1-10V, PUSH RIPPLE FREE, AM DIMMING):**

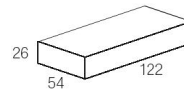
CC20-D-350-P



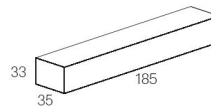
CV25-D-500-P



CV30-D-700-P



CV25-D-24-PI



Other options upon request