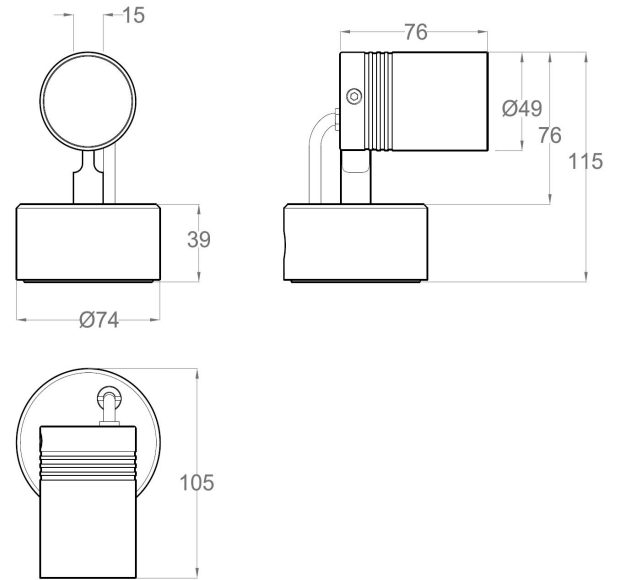


Macro IP67 230 Vac with hex louver

Projectors | IP67 | Class II | Not dimmable



LIGHT SOURCE & OPTIC

Power

3W
6W
9W

Lens

3°
10°
30°
50°

Beam Direction

Adjustable:
Tilting +/-90°, 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

Ø 49mm x H 76mm (cylinder)

Material

Aluminium

Body finishes

Black
Titanium
Gray

Weight

710gr

Mounting

On surface

Fixing

Applique
Stake
Tree strap mounting

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Main voltage:
220-240Vac

Driver requirement

Built-in

Control

On/off

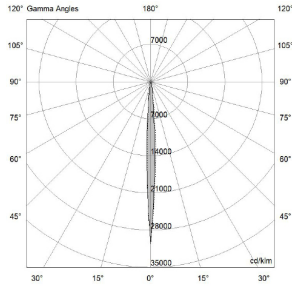
Feature

Water Infiltration Protection System

Macro IP67 230 Vac with hex louver

PHOTOMETRIC DATA (3000K CRI>90)

3W - 3° | UGR 10

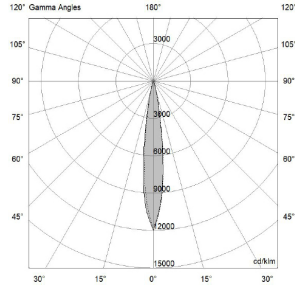


H (m)	D (m)	Eav (lx)
1	0.10	1947
2	0.20	487
3	0.30	216
4	0.40	122
5	0.49	78

Total lumen output
124 lm

Efficacy
41 lm/W

6W - 10° | UGR 3

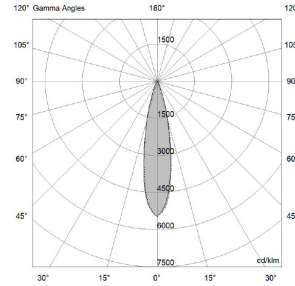


H (m)	D (m)	Eav (lx)
1	0.26	2199
2	0.52	550
3	0.78	244
4	1.04	137
5	1.29	88

Total lumen output
377 lm

Efficacy
63 lm/W

6W - 30° | UGR 7

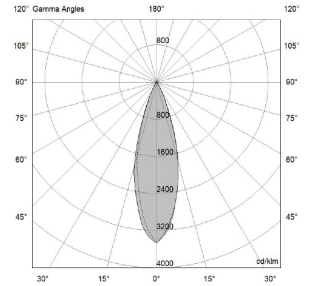


H (m)	D (m)	Eav (lx)
1	0.39	838
2	0.78	209
3	1.16	93
4	1.55	52
5	1.94	34

Total lumen output
242 lm

Efficacy
40 lm/W

6W - 50° | UGR 8

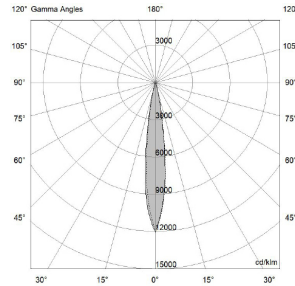


H (m)	D (m)	Eav (lx)
1	0.55	440
2	1.11	110
3	1.66	49
4	2.21	28
5	2.76	18

Total lumen output
211 lm

Efficacy
35 lm/W

9W - 10° | UGR 5

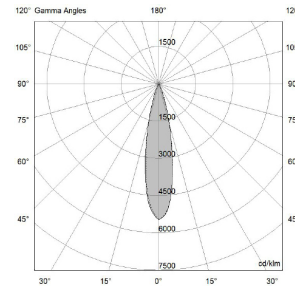


H (m)	D (m)	Eav (lx)
1	0.26	2865
2	0.52	716
3	0.78	318
4	1.03	179
5	1.29	115

Total lumen output
377 lm

Efficacy
42 lm/W

9W - 30° | UGR 8

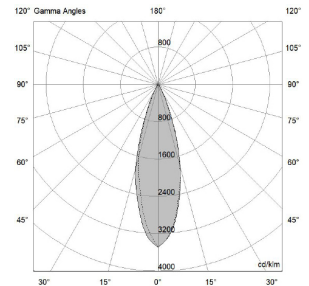


H (m)	D (m)	Eav (lx)
1	0.39	1103
2	0.79	276
3	1.18	123
4	1.57	69
5	1.97	44

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

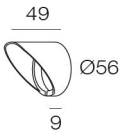
Total lumen output
280 lm

Efficacy
31 lm/W

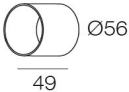
Macro IP67 230 Vac with hex louver

INTERCHANGEABLE ACCESSORIES

Low glare visor (A00519._0)



Low glare snoot (A00848._0)



INSTALLATION ACCESSORIES

Watertight connector (A00387.40)

