

# MACRO H350 – H500 with hex louver



## LIGHT SOURCE

LED quantity	1		
Power max	3 W – 6 W – 9 W		
Total lumen output (3000K)	3W: 3° - 131 lm	6W: 10° - 312 lm 30° - 274 lm 50° - 224 lm	9W: 10° - 388 lm 30° - 343 lm 50° - 278 lm
Efficacy lm/W (3000K)	3W: 3° - 44 lm/W	6W: 10° - 52 lm/W 30° - 46 lm/W 50° - 37 lm/W	9W: 10° - 43 lm/W 30° - 38 lm/W 50° - 31 lm/W
CRI	>80 – >90		
LED Temperature	2700K – 3000K – 3000K CRI>90 – 3500K - 4000K		
Average operational life	50.000 hours		

## OPTIC

Material	PMMA
Available optics	3°- 10°- 30° - 50°
Beam direction	Adjustable +/-160°, rotating +/- 355°
Flux symmetry	Symmetrical

## FIXTURE

Material	Aluminum
Available finishes	Hard coat anodized: 3 - Gray 4 - Black Powder coating: 4A – Anthracite grey MF – Moka WB – Olive green
IP Rate	IP67
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	Applique

## ELECTRICAL FEATURES

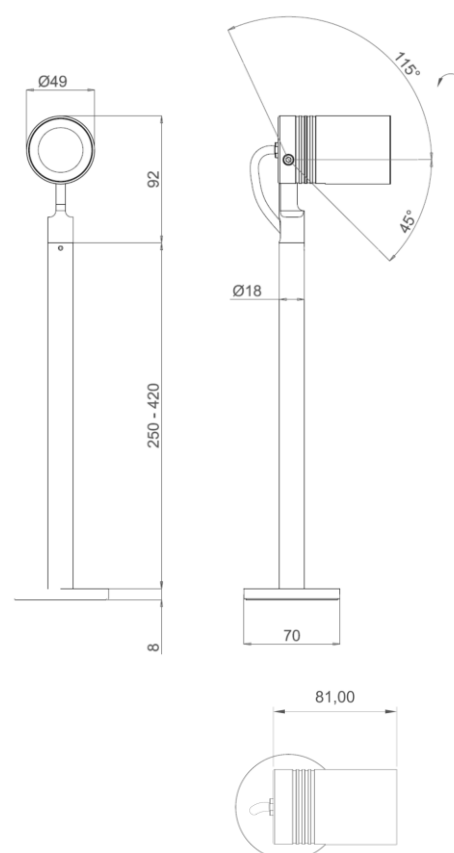
Driver	Remote
Dimmable	Push, 1-10V, DALI
Connection	In series at 500mA – 700mA – 900mA
Class	III

## MECHANICAL FEATURES

Dimensions (body)	Ø50 x 106 x 350-500 mm
Weight	570 gr (H350) – 670 gr (H500)
Installation	Wall, ceiling, floor mounting
Cut-out	-
Use	Outdoor

## ACCESSORIES

Visors	Low glare visor, low glare snoot
Filters	-
Fixing system	Stainless steel stake, anchor for concrete

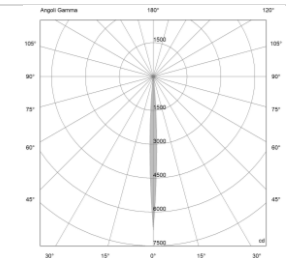
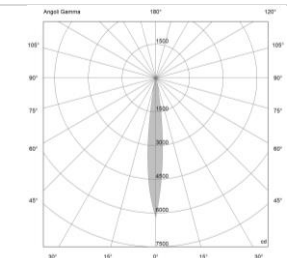
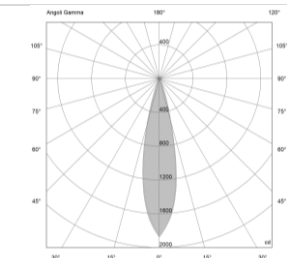
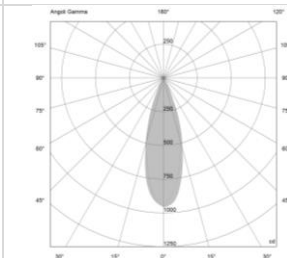


A00519\_0 Low glare visor



A00848\_0 Low glare snoot

## PHOTOMETRIC DATA

3° Lens – 3W				10° Lens – 9W				30° Lens – 9W				50° Lens – 9W			
															
H(m)	D(m)	E <sub>max</sub> (lx)	E <sub>av</sub> (lx)	H(m)	D(m)	E <sub>max</sub> (lx)	E <sub>av</sub> (lx)	H(m)	D(m)	E <sub>max</sub> (lx)	E <sub>av</sub> (lx)	H(m)	D(m)	E <sub>max</sub> (lx)	E <sub>av</sub> (lx)
<b>3°</b>				<b>10°</b>				<b>30°</b>				<b>50°</b>			
<u>1.00</u>	0.08	6854	4072	<u>1.00</u>	0.21	6211	3843	<u>1.00</u>	0.41	1877	1170	<u>1.00</u>	0.56	955	579
<u>2.00</u>	0.16	1714	1018	<u>2.00</u>	0.43	1553	961	<u>2.00</u>	0.82	469	293	<u>2.00</u>	1.13	239	145
<u>3.00</u>	0.23	762	452	<u>3.00</u>	0.64	690	427	<u>3.00</u>	1.23	209	130	<u>3.00</u>	1.69	106	64
<u>4.00</u>	0.31	428	255	<u>4.00</u>	0.86	388	240	<u>4.00</u>	1.64	117	73	<u>4.00</u>	2.26	60	36
<u>5.00</u>	0.39	274	163	<u>5.00</u>	1.07	248	154	<u>5.00</u>	2.05	75	47	<u>5.00</u>	2.82	38	23

## NOTES

Provided with 200 cm neoprene