

# POIS 100 IP67

## LIGHT SOURCE

LED quantity	56
Power max	6W
Total lumen output (3000K)	280 lm
Efficacy lm/W (3000K)	47 lm/W
CRI	>80 – >90
LED Temperature	2700K - 3000K – 3000K CRI>90 - 4000K
Average operational life	50.000 hours

## OPTIC

Material	Polycarbonate
Available optics	Opal glass
Beam direction	Fixed
Flux symmetry	Symmetrical

## FIXTURE

Material	Aluminum, Tempered glass
Available finishes	Powder coated: 7 - White H - Black K - Corten 4Q- Agate gray 4A- Antracite gray MF- Moka B6 - Intense bronze
IP Rate	IP67
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	-

## ELECTRICAL FEATURES

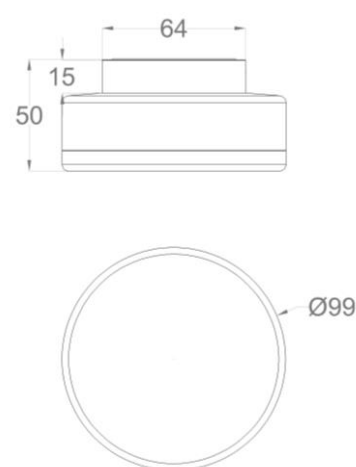
Driver	Remote
Dimmable	Push, 1-10V, DALI
Connection	In parallel at 24Vdc
Class	III

## MECHANICAL FEATURES

Dimensions	Ø99 x 50 mm
Weight	510 gr
Installation	Wall, ceiling mounting
Cut-out	-
Use	Outdoor

## ACCESSORIES

Visors	-
Filters	-
Box/ Frame	-
Fixing system	-



PHOTOMETRIC DATA

Opal glass – 6W						
						
H(m)	D(m)	E <sub>max</sub> (lx)	E <sub>av</sub> (lx)			
110°						
<u>0.60</u>	1.80	276	69			
<u>1.20</u>	3.60	69	17			
<u>1.80</u>	5.39	31	8			
<u>2.40</u>	7.19	17	4			
<u>3.00</u>	8.99	11	3			

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