

LIGHT SOURCE

LED quantity	1
Power max	4 W
Total lumen output (3000K)	4W: 10° - 41 lm 20° - 45 lm 40° - 110 lm
Efficacy lm/W (3000K)	4W: 10° - 10 lm/W 20° - 11 lm/W 40° - 27 lm/W
CRI	>80 – >90
LED Temperature	2700K – 3000K – 3000K CRI>90 – 4000K – 5000K
Average operational life	50.000 hours

OPTIC

Material	Optical glass
Available optics	Zoom optics 10°-40°
Beam direction	Adjustable +/-170°, rotating +/-355°
Flux symmetry	Symmetrical

FIXTURE

Material	Aluminum
Available finishes	Hard coat anodized: 3 - Gray 4 - Black T - Titanium
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	Ring nut

ELECTRICAL FEATURES

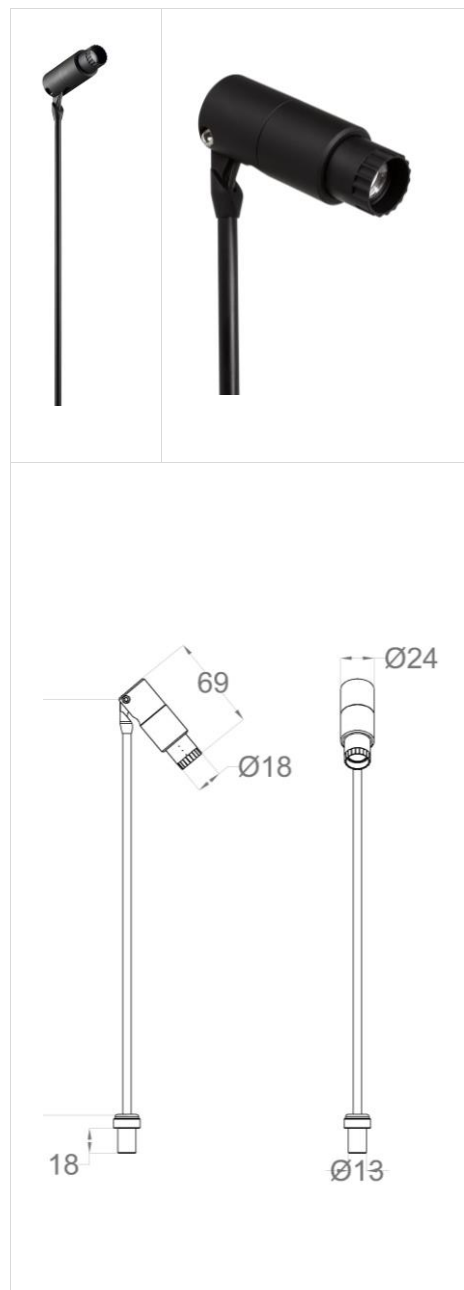
Driver	Remote
Dimmable	Push, 1-10V, DALI
Connection	In series at 350mA
Class	III

MECHANICAL FEATURES

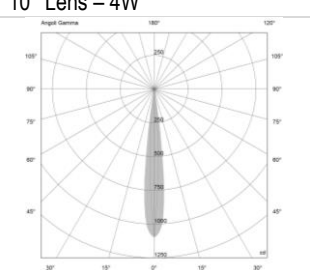
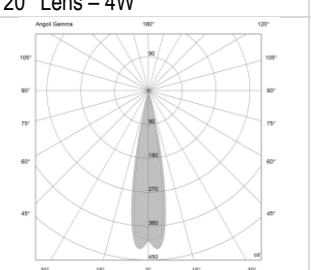
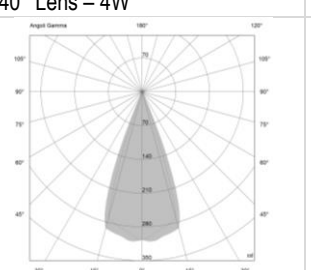
Dimensions (body)	Ø24 x 50 mm
Weight	100 gr
Installation	Wall, ceiling, floor mounting
Cut-out	Ø13.5 mm
Use	Indoor

ACCESSORIES

Visors	-
Filters	-
Box/ Frame	-
Fixing system	-



PHOTOMETRIC DATA

10° Lens – 4W				20° Lens – 4W				40° Lens – 4W			
											
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)
10°				20°				40°			
<u>1.00</u>	0.11	1098	4965	<u>1.00</u>	0.32	420	280	<u>1.00</u>	0.64	309	202
<u>2.00</u>	0.22	275	190	<u>2.00</u>	0.64	105	70	<u>2.00</u>	1.28	77	51
<u>3.00</u>	0.33	122	84	<u>3.00</u>	0.96	47	31	<u>3.00</u>	1.93	34	22
<u>4.00</u>	0.44	69	47	<u>4.00</u>	1.28	26	18	<u>4.00</u>	2.57	19	13
<u>5.00</u>	0.56	44	30	<u>5.00</u>	1.60	17	11	<u>5.00</u>	3.21	12	8

NOTES

