

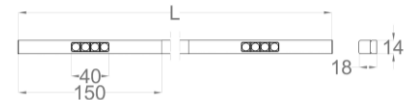
LIGHT SOURCE

LED quantity (L=150 mm)	4
Power max	25 W/m
Total lumen output (L=150 mm -3000K)	25W/m 10° - 310 lm 30° - 266 lm 40° - 288 lm 60° - 264 lm Elliptical lens – 264 lm
Efficacy lm/W (L=150 mm -3000K)	25W/m 10° - 77 lm/W 30° - 66 lm/W 40° - 72 lm/W 60° - 66 lm/W Elliptical lens – 66 lm/W
CRI	>80 – >90
LED Temperature	2200K – 2700K – 2700K CRI>90 – 3000K - 3000K CRI>90 – 4000K - 4000K CRI>90 - 5000K
Average operational life	50.000 hours



OPTIC

Material	PMMA
Available optics	10°, 30°, 40°, 60°, elliptical
Beam direction	Fixed
Flux symmetry	Symmetrical, asymmetrical



FIXTURE

Material	Aluminum
Available finishes	Anodized: 4 - Black
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Integrated Fixing System	Magnets fixing, double sided tape fixing

ELECTRICAL FEATURES

Driver	Remote
Dimmable	No
Connection	In parallel at 24Vdc
Class	III

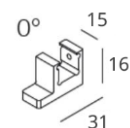
MECHANICAL FEATURES

Dimensions	14 x 18 x L mm
Weight	415 gr/m
Installation	Wall, ceiling, floor mounting
Cut-out	-
Use	Indoor

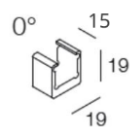
ACCESSORIES

Visors	-
Filters	-
Boxes/ Frame	-
Fixing system	Bracket with screw, magnetic bracket

Bracket with screw



Magnetic bracket



PHOTOMETRIC DATA

10° Lens– 25W/m				30° Lens – 25W/m											
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)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)
10°				30°				40°				60°			
<u>1.00</u>	0.27	2922	1901	<u>1.00</u>	0.41	1225	773	<u>1.00</u>	0.63	661	404	<u>1.00</u>	0.94	368	218
<u>2.00</u>	0.54	730	475	<u>2.00</u>	0.83	306	193	<u>2.00</u>	1.25	165	101	<u>2.00</u>	1.87	92	55
<u>3.00</u>	0.81	325	211	<u>3.00</u>	1.24	136	86	<u>3.00</u>	1.88	73	45	<u>3.00</u>	2.81	41	24
<u>4.00</u>	1.08	183	119	<u>4.00</u>	1.66	77	48	<u>4.00</u>	2.50	41	25	<u>4.00</u>	3.74	23	14
<u>5.00</u>	1.35	117	76	<u>5.00</u>	2.07	49	31	<u>5.00</u>	3.13	26	16	<u>5.00</u>	4.68	15	9
Elliptical Lens– 25W/m															
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)												
36°x (17°)															
<u>1.00</u>	0.65	1137	747												
<u>2.00</u>	1.30	284	187												
<u>3.00</u>	1.95	126	83												
<u>4.00</u>	2.60	71	47												
<u>5.00</u>	3.25	45	30												

NOTES

Optimized lengths (cm)

015 030 045 060 075 090 105 120 135 150 165 180 195 210 225 240 255 270 285 300

On/off control only: Dimmable version available upon request .