

LIGHT SOURCE

LED quantity (L=490 mm)	112	
Power max	12 W/m – 25 W/m	
Total lumen output (L=490 mm -3000K CRI>90)	12W/m: Opal cover - 231 lm	25W/m: Opal cover - 460 lm
Efficacy lm/W (L=490 mm -3000K CRI>90)	12W/m Opal cover - 38 lm/W	25W/m Opal cover - 38 lm/W
CRI	>80 – >90	
LED Temperature	2200K – 2500K – 2700K CRI>90 - 3000K CRI>90 – 3500K CRI>90 - 4000K CRI>90	
Average operational life	50.000 hours	

OPTIC

Material	Polycarbonate
Available optics	Opal cover, transparent cover
Beam direction	Fixed
Flux symmetry	Symmetrical

FIXTURE

Material	Aluminum
Available finishes	Hard coat anodized: 3 - Gray 4 - Black
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Integrated Fixing System	Magnets fixing, Double sided tape fixing

ELECTRICAL FEATURES

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

MECHANICAL FEATURES

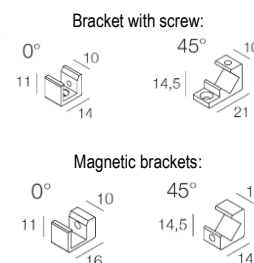
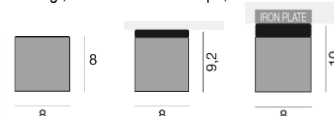
Dimensions	8 x 8 x L mm
Weight	100 gr/m
Installed	Wall, ceiling, floor mounting
Cut-out	-
Use	Indoor

ACCESSORIES

Visor	-
Filter	-
Box/ Frame	-
Fixing system	Bracket with screw, magnetic bracket, mounting clip



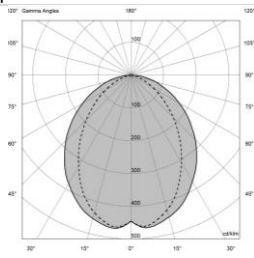
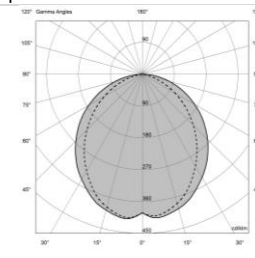
Without fixing , with double sided tape, with external magnets:



Mounting clip:



PHOTOMETRIC DATA

Opal Cover – 12W/m				Opal Cover – 25W/m					
									
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)		
110°				110°					
<u>1.00</u>	2.48	107	38	<u>1.00</u>	2.84	186	56		
<u>2.00</u>	4.95	27	10	<u>2.00</u>	5.68	47	14		
<u>3.00</u>	7.43	12	4	<u>3.00</u>	8.52	21	6		
<u>4.00</u>	9.90	7	2	<u>4.00</u>	11.36	12	3		
<u>5.00</u>	12.38	4	2	<u>5.00</u>	14.20	7	2		

NOTES

Optimized lenghts (cm)

004 007 010 013 016 019 022 025 028 031 034 037 040 043 046 049 052 055 058 061 064 067 070 073 076 079
082 085 088 091 094 097 100 103 106 109 112 115 118 121 124 127 130 133 136 139 142 145 148 151 154 157
160 163 166 169 172 175 178 181 184 187 190 193 196 199 202 205 208 211 214 217 220 223 226 229 232 235
238 241 244 247 250 253 256 259 262 265 268 271 274 277 280 283 286 289 292 295 298