

LIGHT SOURCE

LED quantity	1
Power max	25 W – 35 W – 45W
Total lumen output (3000K)	2450 lm (25 W) – 3056 lm (35 W) – 4015 lm (45 W)
Efficacy lm/W (3000K)	98 lm/W (25 W) – 87 lm/W (35 W) – 89 lm/W (45 W)
LOR (3000K)	67%(25W)-66%(35W)-67%(45W)
CRI	>80 – >90
LED Temperature (K)	2700K – 3000K – 3000K CRI>90 – 3250K BRILLIANT – 4000K
Average operational life	50.000 hours

OPTIC

Material	Aluminum
Available optics	7° - 20° - 30° - 50°
Beam direction	Fixed
Flux symmetry	Symmetrical
Accessories	Hex Louver, Softening Lens

LED FIXTURE

Material	Aluminum
Finish	Painted (Gray, Black, White)
Available finishes	Gray, Black, White
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Accessories	-

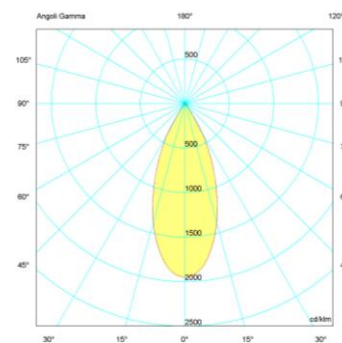
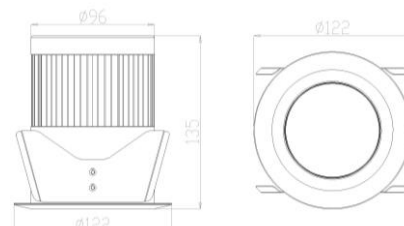
ELECTRICAL FEATURES

Driver	Remote
Dimmable	Push, 1-10V, DALI
For emergency lighting	Upon Request
Connection	In series at 700mA – 900mA – 1200mA
Class	III

MECHANICAL FEATURES

Dimensions (mm)	Ø122 x 135
Weight	750 gr
Mounting	Wall, Ceiling
Cut-out (mm)	Ø102
Use	Indoor

NOTES



45W

H(m)	D(m)	E _{max} (lx)	E _{av} (lx)
50°			
1.00	0.76	7847	4536
2.00	1.53	1962	1134
3.00	2.29	872	504
4.00	3.05	490	283
5.00	3.81	314	181

GLARE EVALUATION

X=4H , Y=8H	S=0.25
Reflection factors	70/50/20
UGR transversal	<19
UGR axial	<19