

LIGHT SOURCE

LED quantity	1
Power max	6 W – 8 W – 12W
Total lumen output (3000K CRI>90)	391 lm – 526 lm – 720 lm
Efficacy lm/W (3000K CRI>90)	65 lm/W – 66 lm/W – 60 lm/W
CRI	>80 - >90
LED Temperature	2700K – 3000K – 3000K CRI>90 -4000K – 3000K (dim-to-warm)
Average operational life	50.000 h

OPTIC

Material	Aluminum reflector
Available optics	15°-25°-40°
Beam direction	Fixed
Flux symmetry	Symmetrical
Accessories	Linear Spread, Hex Louver, Prismatic Spread, Softening Lens

LED FIXTURE

Material	Alluminum
Available finishes	-7 White -A Gold -C Gothic cement -K Corten -H Black -L Oyster white
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Accessories	-

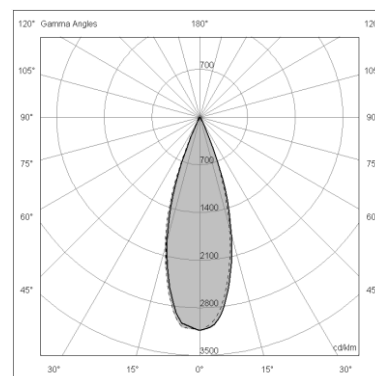
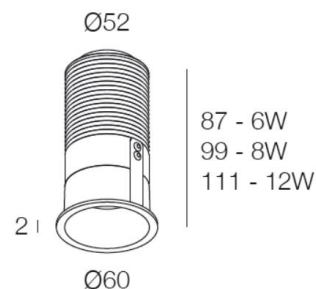
ELECTRICAL FEATURES

Driver	Remote
Dimmable	Push, 1-10V, DALI
For emergency lighting	Upon Request
Connection in	In series at 180mA – 250mA – 350mA
Class	III

MECHANICAL FEATURES

Dimensions	Ø60 x 111 mm
Weight	290 gr
Mounting	Wall, Ceiling recessed
Recessed hole	Ø52 mm
Use	Indoor

NOTES



12W

H(m)	D(m)	E _{max} (lx)	E _{av} (lx)
40°			
1.00	0.60	2254	1378
2.00	1.19	564	344
3.00	1.79	250	153
4.00	2.39	141	86
5.00	2.99	90	55

GLARE EVALUATION

X=4H , Y=8H	S=0.25
Reflection factors	70/50/20
UGR transversal	<17
UGR axial	<17