

LIGHT SOURCE

LED quantity	1
Power max	14 W – 18W – 25W
Total lumen output (3000K)	1602 lm (14 W) – 2001 lm (18 W) – 2632 lm (25 W)
Efficacy lm/W (3000K)	114 lm/W (14 W) – 111 lm/W (18 W) – 105 lm/W (25 W)
LOR (3000K)	79% (14 W) – 80% (18 W) – 77% (25 W)
CRI	>80 – >90
LED Temperature (K)	2700K – 3000K – 3000K CRI>90 – 3250K BRILLIANT – 4000K
Average operational life	50.000 hours

OPTIC

Material	Glass reflector
Available optics	10° - 20° - 40°
Beam direction	Fixed
Flux symmetry	Symmetrical
Accessories	Interchangeable filters: - Hex Louver (A00362.40) - Softening Lens (A00364.80)

LED FIXTURE

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

ELECTRICAL FEATURES

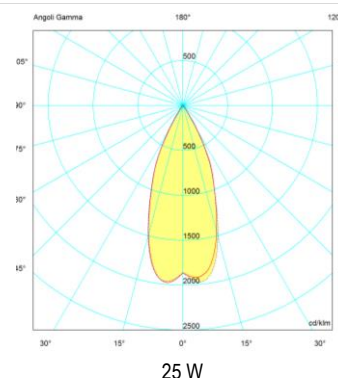
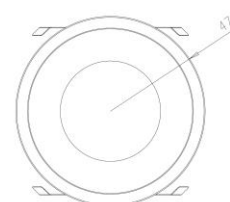
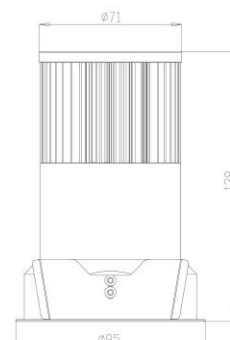
Driver	Remote
Dimmable	Push, 1-10V, DALI
For emergency lighting	-
Connection	In series at 350mA – 400mA – 500mA – 600mA – 700mA
Class	III

MECHANICAL FEATURES

Dimensions (mm):	Ø 95 x 138
Weight	650 gr
Mounting	Wall, ceiling recessed
Cut-out (mm)	Ø 92
Use	Indoor

NOTES

Dim-to-warm LED technology on Quantum series is available only for the 12W and 20W versions supplied with 40° reflector.



H(m)	D(m)	E _{max} (lx)	E _{av} (lx)
40°			
1.00	0.76	5166	3152
2.00	1.52	1291	788
3.00	2.27	574	350
4.00	3.03	323	197
5.00	3.79	207	126