

LIGHT SOURCE

LED quantity	1
Power max	14 W – 18W – 25W
Total lumen output (3000K)	1583 lm (14 W) – 1945 lm (18 W) – 2605 lm (25 W)
Efficacy lm/W (3000K)	113 lm/W (14 W) – 108 lm/W (18 W) – 104 lm/W (25 W)
LOR (3000K)	78% (14 W) – 78% (18 W) – 76% (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)
Available finishes	Gray, Black, White
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Accessories	-

ELECTRICAL FEATURES

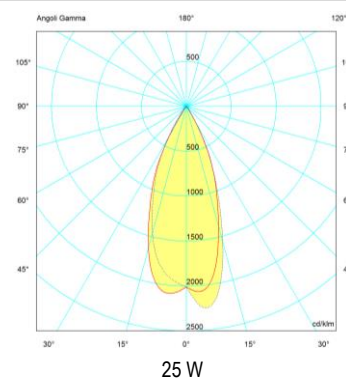
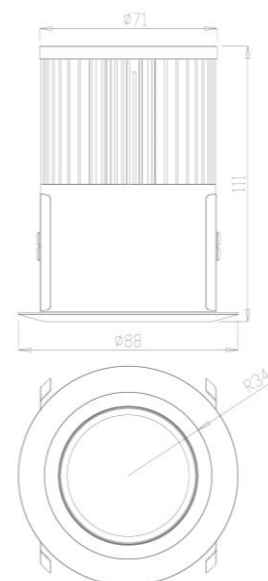
Driver	Remote
Dimmable	Push, 1-10V, DALI
For emergency lighting	Upon request
Connection	In series at 350mA – 400mA – 500mA – 600mA – 700mA
Class	III

MECHANICAL FEATURES

Dimensions (mm):	Ø 88 x 110
Weight	600 gr
Mounting	Wall, ceiling recessed
Cut-out (mm)	Ø 76
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	0.74	5808	3308
2.00	1.49	1452	827
3.00	2.23	645	368
4.00	2.98	363	207
5.00	3.72	232	132