

## LIGHT SOURCE

LED quantity	1
Power max	14 W – 18W – 25W
Total lumen output (3000K)	1682 lm (14 W) – 2068 lm (18 W) – 2731 lm (25 W)
Efficacy lm/W (3000K)	120 lm/W (14 W) – 115 lm/W (18 W) – 109 lm/W (25 W)
LOR (3000K)	83% (14 W) – 83% (18W) – 80% (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

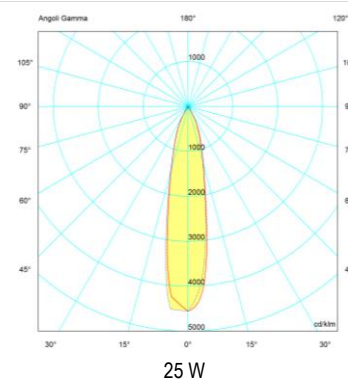
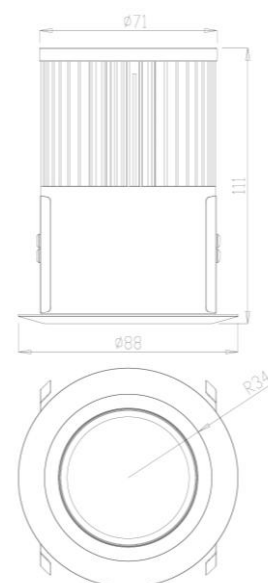
Driver	Remote
Dimmable	Push, 1-10V, DALI
For emergency lighting	Upon request
Connection	In series at 350 mA – 400mA – 500mA – 600mA – 700mA
Class	III

## 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 <sub>max</sub> (lx)	E <sub>av</sub> (lx)
20°			
1.00	0.38	12429	8101
2.00	0.75	3107	2025
3.00	1.13	1381	900
4.00	1.51	777	506
5.00	1.88	497	324