

## Rubico LED 600

RUBICO LED 600x600 HE 4K DALI  
0044276



### Product features

- RUBICO LED 600x600 HE 4K DALI is a direct / indirect low glare luminaire for office and education applications. Ceiling recessed 600x600mm. Micro Prismatic optics. White RAL 9016. DALI dimmable. 4000K Neutral White LED, Typical CRI=85, chromaticity tolerance of 3-step MacAdam ellipse, lumen package of 3,500lm, total power consumption 31W, efficacy of 113lm/W. Lifespan 100,000 hours @ L80B20, UGR<19. IK07, IP20, Electrical Protection Class I. PC diffuser, Glow Wire test 850°C



### PRODUCT OVERVIEW

Product name	RUBICO LED 600x600 HE 4K DALI
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
General application	Education, Hospitality, Office, Retail
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	3500
Luminous flux (lm)	3500
Luminaire efficacy (lm/W)	113
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	31
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288442761
Dimming method	DALI

### PHOTOMETRY

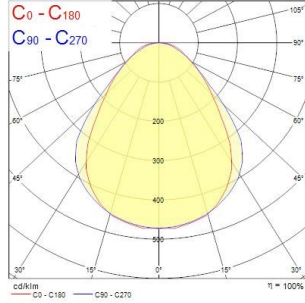
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0.5	1.02 0.56	E:0.7 E(C90) E(C0)	45.7° 112° 42.8°	6822 1129 1344
1.0	2.05 1.13	E:0.7 E(C90) E(C0)	45.7° 82° 42.8°	1688 302 351
1.5	3.07 2.59	E:0.7 E(C90) E(C0)	45.7° 57° 42.8°	726 147 161
2.0	4.10 3.45	E:0.7 E(C90) E(C0)	45.7° 41° 42.8°	414 71 65
2.5	5.12 4.32	E:0.7 E(C90) E(C0)	45.7° 30° 42.8°	265 45 36
3.0	6.15 5.13	E:0.7 E(C90) E(C0)	45.7° 21° 42.8°	154 31 40

Distance [m]      Core diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 91.4°)  
— C90 - C270 (Half beam angle: 91.4°)



## TECHNICAL DRAWINGS

