

Rubico LED 600
RUBICO LED 600x600 HE 4K
0044273



PRODUCT OVERVIEW

Product name	RUBICO LED 600x600 HE 4K
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Warranty	5 years
Fixture 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
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288442730

DATA TABLE

General data	
Product name	RUBICO LED 600x600 HE 4K
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Operating temperature range (°C)	-20°C...+50°C
Performance ambient temperature Tq (°C)	25

Rubico LED 600

RUBICO LED 600x600 HE 4K

0044273

Warranty 5 years

Optical data

Fixture 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

Electrical data

Total power consumption (W)	31
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.95
Electrical protection	Class I
Control gear type	Electronic ballast
Drive current (mA)	600
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	20
Max. products per 20A B Breaker	25
Connectable conductor cross section - Min (mm²)	2.5
Connectable conductor cross section - Max (mm²)	2.5

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	65000

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Diffuser finish	Matt/satinized
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	596
Nominal Product Width (mm)	596
Weight (kg)	3.4

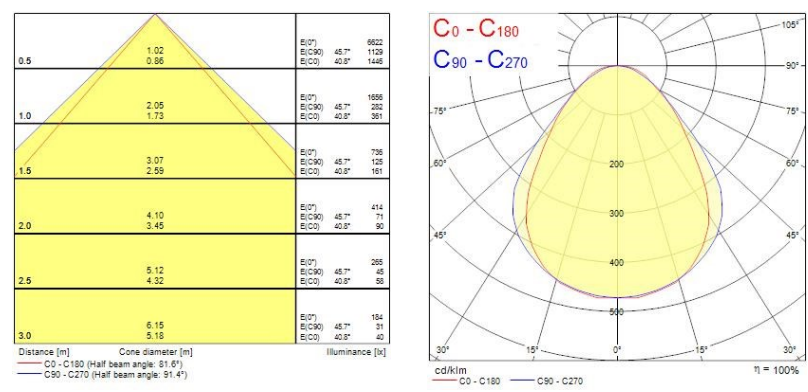
Packaging

Single packaging type	Carton
Product EAN number	5410288442730
Packaging single width (cm)	62.0
Packaging single depth (cm)	11.0

Rubico LED 600
RUBICO LED 600x600 HE 4K
0044273

DUN14 (outer)	05410288442730
Packaging outer length / height (cm)	65.0
Safety data	
Optimal operating condition (°C)	-20-50

PHOTOMETRY



TECHNICAL DRAWINGS

