

## Rana Helios 600

RANA HELIOS R 600 2L LOUV+PRI DALI

0044990



### Product features

- Ceiling recessed luminaire, dimensions: 595 x 595 x 52mm, white (RAL9016) coated body, satin aluminium reflector (double symmetrical light distribution), for 2 x Helios LED T5 lamps (lamps not included), DALI dimmable LED driver, low LED flicker (+/-5%), 150mA drive current, push-in connector, IP20, IK07



### PRODUCT OVERVIEW

Product name	RANA HELIOS R 600 2L LOUV+PRI DALI
Technology	LED
Cap/Base	G5
Housing	Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	3100
Luminaire efficacy (lm/W)	141
Correlated colour temperature (k)	4000
Light colour	N/A
CRI (Ra)	85
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	46
Glare control	< 19
Photobiological Risk Group	RG1
Light source included	Fixture without Lightsource
Total power consumption (W)	22
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288449906

## Rana Helios 600

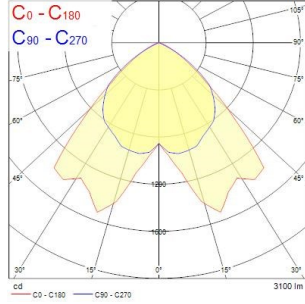
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### PHOTOMETRY

0.5	1.29 1.06	E(0°) 1385 E(C90) 1385 E(C0) 1385
1.0	2.59 2.12	E(0°) 2848 E(C90) 239 E(C0) 68.7
1.5	3.88 3.18	E(0°) 1178 E(C90) 151 E(C0) 243
2.0	5.18 4.24	E(0°) 861 E(C90) 90 E(C0) 192
2.5	6.47 5.31	E(0°) 423 E(C90) 54 E(C0) 121
3.0	7.76 6.37	E(0°) 284 E(C90) 48 E(C0) 88

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

— C0 - C180 (Half beam angle: 90.4°)  
— C90 - C270 (Half beam angle: 104.6°)



### TECHNICAL DRAWINGS

