

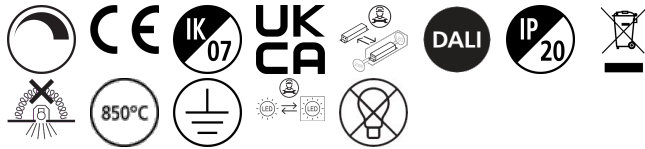
Rana Helios 600

RANA HELIOS R 600 3L LOUV+PRI DALI
0044991



Product features

- Ceiling recessed luminaire, dimensions: 595 x 595 x 52mm, white (RAL9016) coated body, satin aluminium reflector (double symmetrical light distribution), for 3 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 3L 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)	4500
Luminaire efficacy (lm/W)	145
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)	31
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	5410288449913

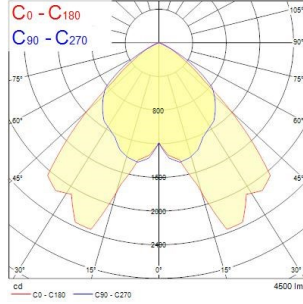
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PHOTOMETRY

0.5	1.28 1.05	E(0°) 21409 E(C90) 2023 E(C0) 2029
1.0	2.56 2.10	E(0°) 8367 E(C90) 787 E(C0) 1760
1.5	3.84 3.15	E(0°) 2261 E(C90) 195 E(C0) 732
2.0	5.12 4.20	E(0°) 1204 E(C90) 109 E(C0) 485
2.5	6.40 5.25	E(0°) 807 E(C90) 121 E(C0) 342
3.0	7.68 6.30	E(0°) 696 E(C90) 41 E(C0) 196

Distance [m] Core diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 92.8°)
 — C90 - C270 (Half beam angle: 104.0°)



TECHNICAL DRAWINGS

