

Features

• OPTICLIP TERRA 600 830 SSA03 WH is a high efficacy low glare ceiling recessed luminaire with replaceable light engines for office and education applications. Housing made of white colour cardboard, combined with white colour plastic optic, direct light distribution, luminaire dimensions: 595x595x42mm, IP20 (from the front), IK02, DALI D4I driver (Sylsmart enabled), low LED flicker (+/-5%), Warm White (3000K) LED Colour Temperature, 3100lm luminous flux, 27W power consumption, 114lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<19, Luminance at 65° < 2000 cd/m2, lifespan: 62,000 hours L80B20, photobiological safety risk group 1. Electrical protection Class II. Glow wire test 650°C.

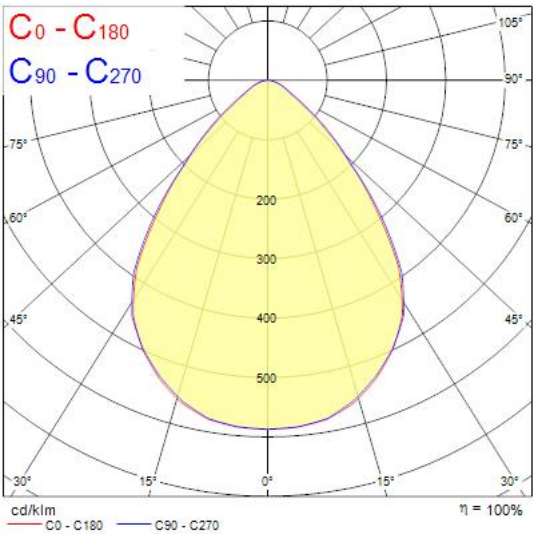
Product Overview

Product name	OPTICLIP TERRA 600 830 SSA03 WH
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Other
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
General application	Education, Office
ETIM Class	EC002892
E-number FI	4279545
Fixture luminous flux (lm)	3300
Luminaire efficacy (lm/W)	122
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3

OPTICLIP TERRA 600 830 SSA03 WH
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Beam Angle (°)	80
Glare control	< 17
Photobiological Risk Group	RG1
Total power consumption (W)	27
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL9016
IP rating	IP40/20
IK rating	IK02
Product EAN number	5410288419558
Warranty	5 years
Dimming method	SylSmart SSA
Useful luminous flux (#use)	3300

Photometry



Technical drawings

