

## Features

- OPTICLIP R 600 830 2L BLK SSA01D is a high efficacy low glare ceiling recessed mounted luminaire with replaceable light engines for office and education applications. Black colour plastic optic (reflector + lens), direct light distribution. Luminaire dimensions: 595x595x17mm. Black body colour (RAL9005), IP40 (from the front), IK07, SylSmart Connected enabled with Bluetooth driver, 34W power consumption, 3000K (warm white) LED CCT, 3900lm luminous flux at 900mA drive current level, 115lm/W system efficacy, CRI>80, SDCM≤3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<16, luminance at 65° < 1000 cd/m<sup>2</sup>. Lifespan: 100,000 hours L80B20, photobiological safety risk group 1. Electrical protection Class II. Glow wire test 850°C.

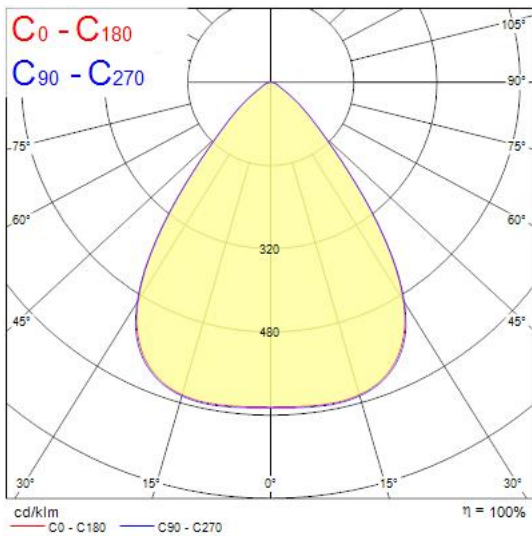
## Product Overview

Product name	OPTICLIP R 600 830 2L BLK SSA01D
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
General application	Education, Office
ETIM Class	EC002892
Fixture luminous flux (lm)	3900
Luminaire efficacy (lm/W)	115
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	75

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Glare control	< 16
Photobiological Risk Group	RG1
Total power consumption (W)	34
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9005 - Jet black
IP rating	IP40/20
IK rating	IK07
Product EAN number	5410288340432
Warranty	5 years
Dimming method	SylSmart SSA

### Photometry



### Technical drawings

