SYLVANIA

QUADRO UGR16 600x600 DALI 4450LM 830
0047253

Features

• Unique stylish recessesed modular Led luminaire, ideal for general indoor lighting applications such as breakout areas, offices and meeting rooms. Steel frame with integrated reflector, passive cooling. Low glaring UGR<16. RG1, 75 degree beam angle , optical system: white painted reflector with total internal reflection lenses. Light color temperature: 3000K Warm White, total system power: 36W , total fixture output: 4450lm, efficacy: 124 lm/W, Ra80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), lifespan: 77,000 hours at 80% of the original output (L80B20), IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, low flicker, DALI dimmable driver, electrical protection: Class I. Degree of Protection: IP40/IP20, suitable for indoor environment only. Nominal size: 595x595mm, Loop in / loop out wiring, saftey cables included, 18mm nominal height, RAL 9003 - Signal white color frame, weight: 4,8Kg.
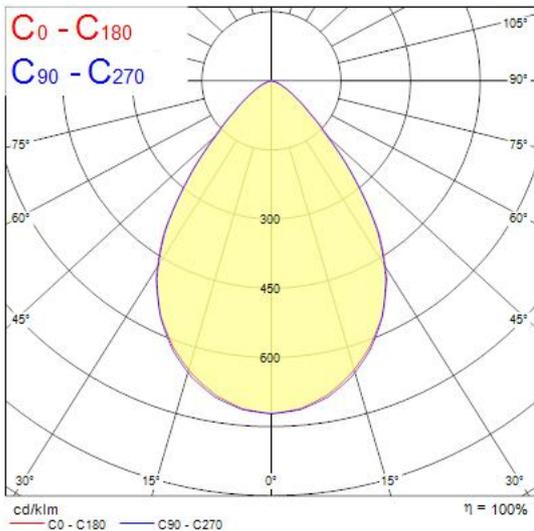
Product Overview

Product name	QUADRO UGR16 600x600 DALI 4450LM 830
Technology	LED
Housing	Steel
Max load (A)	0.23
Mount	Ceiling recessed mounting, Suspended
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278098
Fixture luminous flux (lm)	4450
Luminaire efficacy (lm/W)	124
LOR (%)	100
Colour temperature (K)	3000

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Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	75
Glare control	< 16
Photobiological Risk Group	RG1
Total power consumption (W)	36
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK08
Product EAN number	5410288472539
Warranty	5 years
Dimming method	DALI

Photometry

Technical drawings

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