

Features

- QUADRO 600x600 830 MP Unique stylish recessed 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° beam angle, optical system: white painted reflector with total internal reflection lenses. Light color temperature: 3000K (Warm White), max system power: 34W, max fixture output: 4500lm, efficacy at max output 132lm/W, max efficacy 140lm/W @ 15W, CRI (Ra) >80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), lifespan: 88,000 hours at 80% of the original output (L80B20), IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, low flicker, non-dimmable 8-step SELV Multipower driver (15W 2100lm, 18W 2500lm, 21W 2950lm, 24W 3300lm, 27W 3650lm, 30W 3950lm, 32W 4250lm, 34W 4500lm), electrical protection: Class II. Ingress protection IP40/IP20, suitable for indoor environment only. Nominal size: 595x595mm, Loop in / loop out wiring, safety cables included, 18mm nominal height, RAL 9003 - Signal white color frame, weight: 3,20kg.

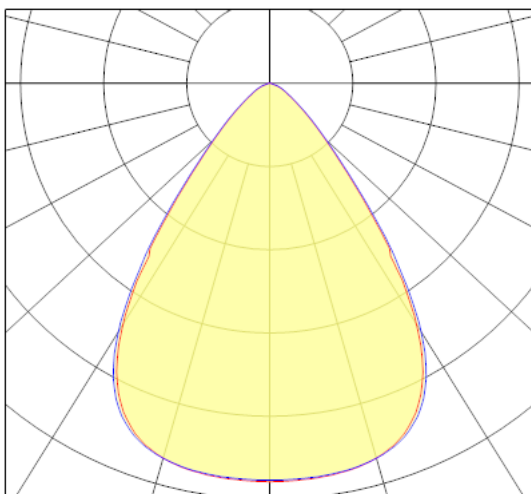
Product Overview

Product name	QUADRO 600x600 830 MP
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting, Suspended
General application	Office, Education
ETIM Class	EC002892
E-number FI	4279447
Fixture luminous flux (lm)	4500

QUADRO 600x600 830 MP 0044700

Luminaire efficacy (lm/W)	132
Colour temperature (K)	3000
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)	34
Electrical protection	Class II
Control gear type	Electronic ballast multiwatt
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK08
Product EAN number	5410288447001
Warranty	5 years
Useful luminous flux (#use)	4500
Dimming method	N/A

Photometry



cd/klm
C0 - C180 C90 - C270

Technical drawings

