

Features

- QUADRO 1200x300 840 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: 4000K (Neutral White), max system power: 34W, max fixture output: 4650lm, efficacy at max output 137lm/W, max efficacy 153lm/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 2300lm, 18W 2750lm, 21W 3150lm, 24W 3500lm, 27W 3950lm, 30W 4250lm, 32W 4500lm, 34W 4650lm), electrical protection: Class II. Ingress protection IP40/IP20, suitable for indoor environment only. Nominal size: 1195x295mm, Loop in / loop out wiring, safety cables included, 18mm nominal height, RAL 9003 - Signal white color frame, weight: 3,40kg.

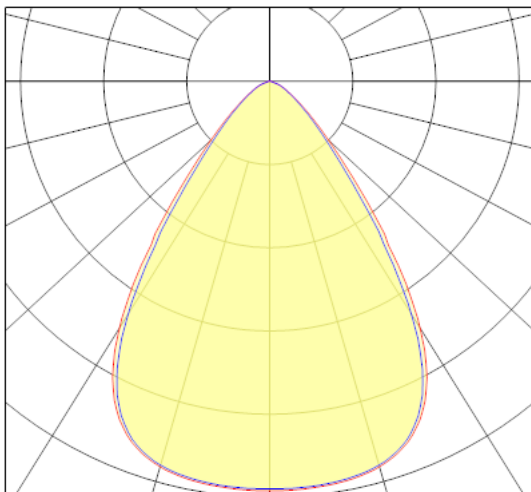
Product Overview

Product name	QUADRO 1200x300 840 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	4279453
Fixture luminous flux (lm)	4650

QUADRO 1200x300 840 MP 0044709

Luminaire efficacy (lm/W)	137
Colour temperature (K)	4000
Light colour	Neutral 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	5410288447094
Warranty	5 years
Useful luminous flux (#use)	4650
Dimming method	N/A

Photometry



cd/klm
C0 - C180 C90 - C270

Technical drawings

