

Quadro UGR16 600x600 Multipower
QUADRO UGR16 600x600 MUL TIPOWER 2250-4650LM 840
0047250



Product features

- 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 degree beam angle , optical system: white painted reflector with total internal reflection lenses. Light color temperature: 4000K Neutral White, total system power: 34W , total fixture output: 4650lm, efficacy: 150 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, non- dimmable 8-step Multipower driver (15W 2250lm, 18W 2650lm, 21W 3150lm, 24W 3500lm, 27W 3950lm, 30W 4250lm, 32W 4500lm, 34W 4650lm), electrical protection: Class II. Degree of 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: 3,2Kg.



PRODUCT OVERVIEW

Product name	QUADRO UGR16 600x600 MULTIPOWER 2250-4650LM 840
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting, Suspended
General application	Education, Office
ETIM Class	EC002892
E-number FI	4278095
Warranty	5 years
Fixture luminous flux (lm)	4650
Luminaire efficacy (lm/W)	137
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
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
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK08
Product EAN number	5410288472508



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PHOTOMETRY

TECHNICAL DRAWINGS
