



Unique design, comfort light & customized light levels



Quadro

Quadro is a unique range of recessed architectural panels with low glare of UGR<16, suitable for lighting applications where comfort light is extremely important. Quadro is ideal for offices, meeting rooms, corridors, schools and other general indoor lighting applications.

Its peerless design creates a particular setting while it performs high efficacy up to 150lm/W.

The range features multipower functionality where the luminous flux of the luminaire can be tailored to local needs during installation by only setting a quick selector switch (see page 3).

The range includes 600 x 600 mm modules: Multipower, DALI and SylSmart Standalone versions.

Quadro



Features

- Delivers comfort light with low UGR level less than 16 and high efficacy of up to 150lm/W
- Its stylish design makes it a unique proposition on the market
- Adjustable lumen output with multipower driver design ranging from 15-34W and 2250-4650lm (4000K) with 8 settings to meet all installation needs with one single product
- DALI and SylSmart Standalone (SSC) versions are available (Tridonic driver)
- Slim design with width of 18 mm makes it perfect for shallow ceiling voids
- Meets IK08 and IP40 (from the front) requirements
- Available in 600x600 modules
- High performance: delivers up to 4650 lumen (luminaire lumen output on Multipower, 34W, 4000K version), and up to 150lm/W (luminaire efficacy on Multipower, 15W, 4000K)
- Available in Warm White (3000K) and Neutral White (4000K)
- Energy class: A++, A+, A
- Long lifetime: 50,000 hours life at 70% of the original output L70
- 5 years warranty
- Loop in-Loop out facility with push fit terminal block for quick wiring (Multipower version)
- SDCM < 3

Product information

Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temperature (K)	CRI	Dimmable	Control Technology
600x600mm Modules										
0047250	Quadro UGR16 600x600 Multipower 2250-4650lm 840	White	15-34	2250-4650	150	75	4000	80	No	Dip Switch
0047251	Quadro UGR16 600x600 Multipower 2050-4500lm 830	White	15-34	2050-4500	140	75	3000	80	No	Dip Switch
0047252	Quadro UGR16 600x600 DALI 4600lm 840	White	36	4600	128	75	4000	80	Yes	DALI
0047253	Quadro UGR16 600x600 DALI 4450lm 830	White	36	4450	124	75	3000	80	Yes	DALI
0047027	Quadro UGR16 600x600 4600lm 840 SSC	White	36	4600	128	75	4000	80	Yes	SylSmart SSC
0047026	Quadro UGR16 600x600 4450lm 830 SSC	White	36	4450	124	75	3000	80	Yes	SylSmart SSC

Code	Description
Accessories	
0046602	Emergency Pack Standard 50V-200V
0047517	START Flat Panel LED Suspension Kit
0047416	Plasterboard Ceiling Frame 600x600
0047197	Surface Mounting Kit 600x600x70mm
0047099	Ceiling Mounting Clips



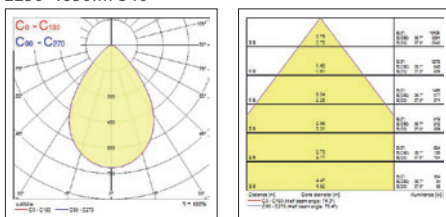
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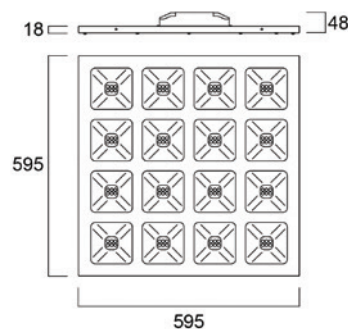
0047517

Photometric Data

0047250 - Quadro UGR16 600x600 Multipower 2250-4650lm 840



Dimensions (mm)



Quadro



Dip Switch Function

1	2	3	P [W]	[lm]	[lm]
●	●	●	34	4650	4500
●	●	○	32	4500	4300
●	○	●	30	4250	4000
●	○	○	27	3950	3700
○	●	●	24	3500	3300
○	●	○	21	3150	2950
○	○	●	18	2650	2450
○	○	○	15	2250	2050

Additional Images



Quadro with DALI driver



Quadro with multipower driver and LILO box



SYLVANIA



CE UK
CA



Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania International Group Kft.

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