

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: 36W , total fixture output: 4600lm, efficacy: 128 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, SylSmart SSC dimmable driver, electrical protection: Class I. Degree of Protection: IP40/IP20, suitable for indoor environment only. Not compatible with surface mounting frames. 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

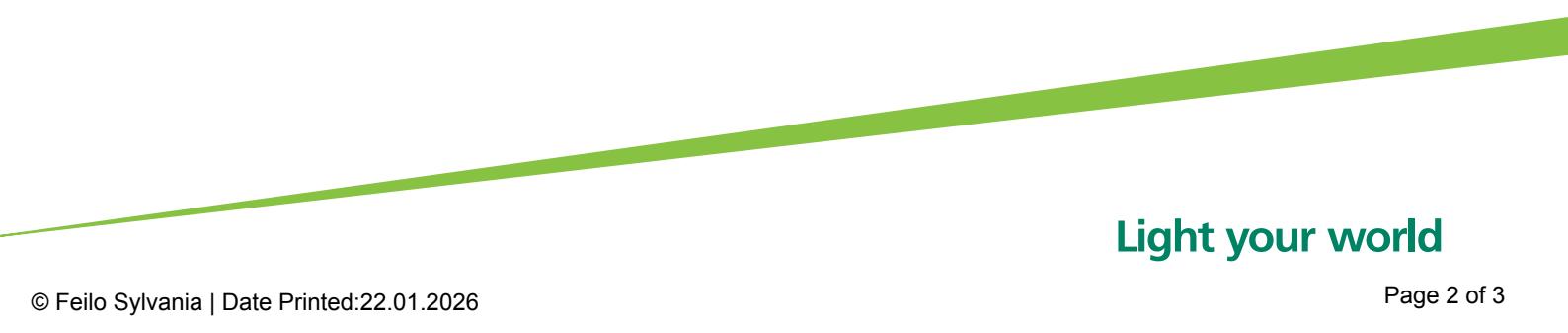
Product name	QUADRO UGR16 600x600 4600LM 840 SSC
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
General application	Education, Office
ETIM Class	EC002892
Fixture luminous flux (lm)	4600
Luminaire efficacy (lm/W)	128
LOR (%)	100

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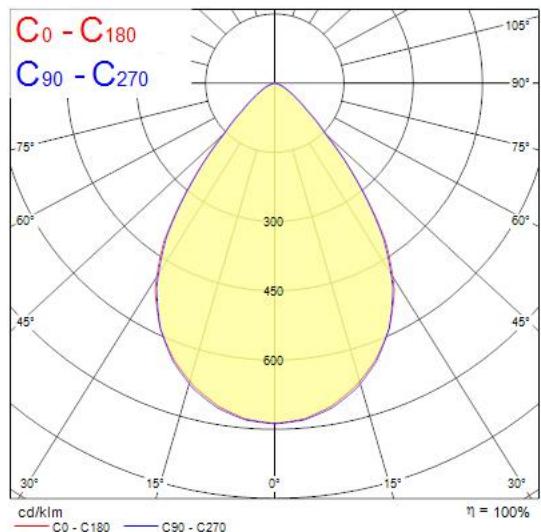
QUADRO UGR16 600x600 4600LM 840 SSC 0047027

Correlated 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)	36
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL9003
IP rating	IP40/20
IK rating	IK08
Product EAN number	5410288470276
Warranty	5 years
Built in presence detector	NONE
Virtual assistant compatibility	N/A
Dimming method	SylSmart SSC

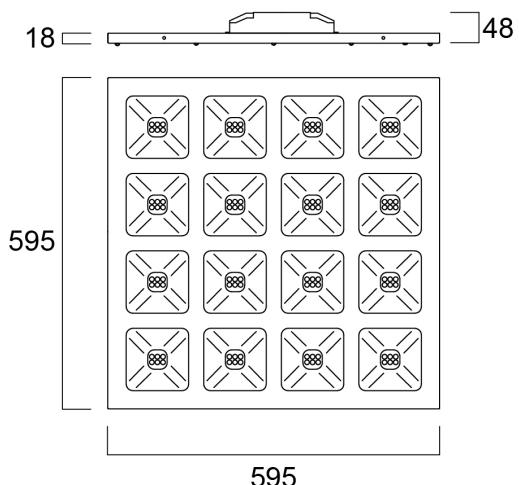


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Photometry



Technical drawings



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