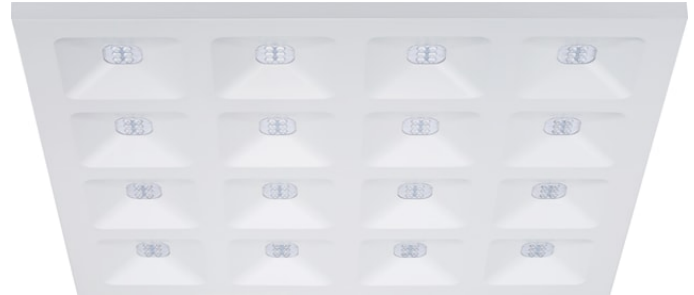
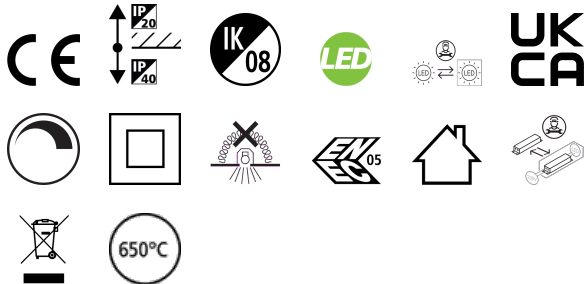


QUADRO 625x625 840 DALI

Code article 0044707

SYLVANIA

PROTM



QUADRO 625x625 840 DALI 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 (900mA), 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, SELV DALI driver, electrical protection: Class II. Ingress protection IP40/IP20, suitable for indoor environment only. Nominal size: 620x620mm, Loop in / loop out wiring, safety cables included, 18mm nominal height, RAL 9003 - Signal white color frame, weight: 3,40kg.

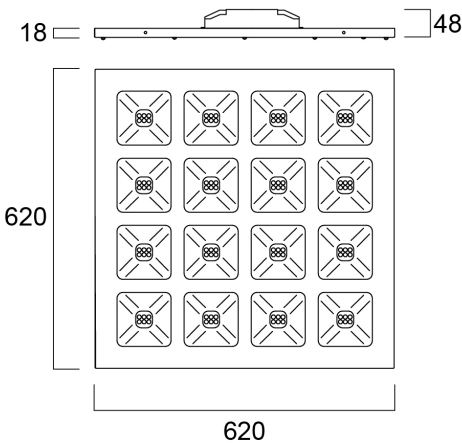
QUADRO 625x625 840 DALI

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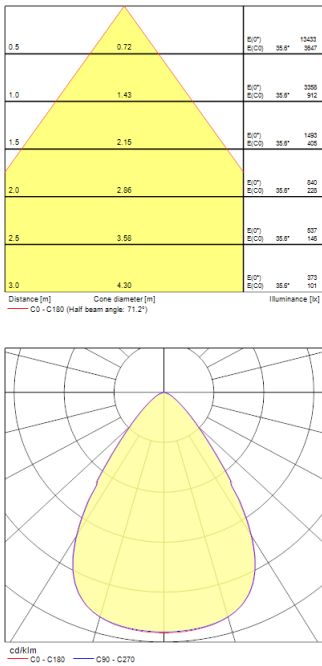
SYLVANIA

Atouts techniques

Dimensions (mm)



Photométrie



Données générales

Nom du produit	QUADRO 625x625 840 DALI
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling recessed mounting, Suspended
Built in presence detector	NONE
General application	Education, Office
Operating temperature range (°C)	-10°C...+45°C
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4650
Luminaire efficacy (lm/W)	137
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	75
Distribution type	Symmetric
Glare control	< 16
Photobiological Risk Group	RG1

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Caractéristiques électriques

Emergency type	
Consommation électrique totale (W)	34
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15
Electrical protection	Class II
Control gear required	No
Type d'appareillage	Electronic ballast multiwatt
Dimmable	Yes
Dimming method	DALI-2
Drive current (mA)	900
Courant d'appel (A)	5.5
Inrush Duration (μs)	50
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	37
Max. products per 16A C Breaker	59
Max. products per 16A B Breaker	59
Connectable conductor cross section - Max (mm²)	2.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	88000

Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK08
Diffuser finish	Other
Diffuser material	None
Longueur (mm)	620
Largeur (mm)	620
Nominal Product Height (mm)	18
Poids (kg)	3.258

Emballage

Product EAN number	5410288447070
Longueur simple de l'emballage (cm)	62.5
Largeur simple de l'emballage (cm)	3.4
Packaging single depth (cm)	69.4
DUN14 (inner)	15410288447077
Units per outer package	48
Packaging outer length / height (cm)	140.0
Packaging outer width (cm)	78.0
Packaging outer depth (cm)	64.5

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-10-45