

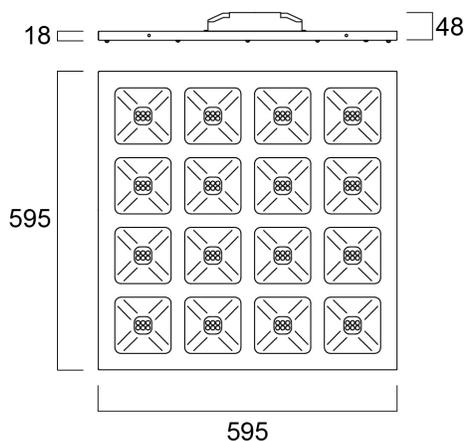
QUADRO 600x600 830 DALI

Code article 0044702

SYLVANIA

Atouts techniques

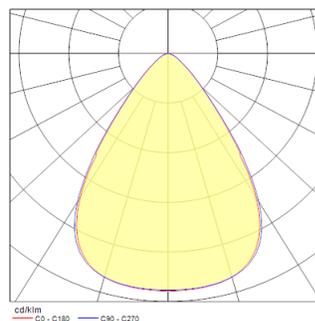
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	0.74 0.73	60° 58° 56°	1204 1254 1411
1.0	1.49 1.46	60° 58° 56°	301 314 353
1.5	2.23 2.20	60° 58° 56°	133 140 159
2.0	2.97 2.93	60° 58° 56°	80 84 95
2.5	3.71 3.66	60° 58° 56°	51 53 60
3.0	4.46 4.39	60° 58° 56°	39 40 45

Distance [m] Cone diameter [m] Illuminance [lx]
— C0 - C180 (Half beam angle: 72.4°)
— C90 - C270 (Half beam angle: 73.2°)



Données générales

Nom du produit	QUADRO 600x600 830 DALI
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling recessed mounting, Suspended
Built in presence detector	NONE
General application	Office, Education
Operating temperature range (°C)	-10°C...+45°C
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Numéro virtuel FI	4279451
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4500
Luminaire efficacy (lm/W)	132
Température de couleur (K)	3000
Couleur de lumière	Warm 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

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 (mm ²)	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)	595
Largeur (mm)	595
Nominal Product Height (mm)	18
Poids (kg)	2.669

Emballage

Product EAN number	5410288447025
Longueur simple de l'emballage (cm)	60.0
Largeur simple de l'emballage (cm)	3.4
Packaging single depth (cm)	66.9
DUN14 (inner)	15410288447022
Units per outer package	48
Packaging outer length / height (cm)	122.0
Packaging outer width (cm)	81.0
Packaging outer depth (cm)	67.5

Sécurité

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