

GRADEO S 1500 830/835/840 DALI

Code article 0042743

SYLVANIA

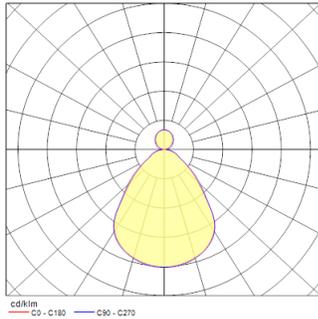
Atouts techniques

Photométrie

0.5	0.92 0.90	E171 E150 E154	1903 1553 1524
1.0	1.84 1.79	E171 E150 E154	1978 1586 1529
1.5	2.76 2.69	E171 E150 E154	673 715 152
2.0	3.68 3.59	E171 E150 E154	494 508 152
2.5	4.60 4.49	E171 E150 E154	319 333 152
3.0	5.52 5.39	E171 E150 E154	220 244 152

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 90.0°)
— C90 - C270 (Half beam angle: 90.0°)



Données générales

Nom du produit	GRADEO S 1500 830/835/840 DALI
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling surface mounting, Suspended
Built in presence detector	NONE
General application	Education, Office
Operating temperature range (°C)	5°C...+45°C
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Numéro virtuel FI	4279687
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4600
Luminaire efficacy (lm/W)	144
Couleur de lumière	Warm White or Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	85
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG1

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Caractéristiques électriques

Consommation électrique totale (W)	32
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.97
THD (at 230 V, 50 Hz, full load, at 100% dimming level) \leq xx.x %	7
Electrical protection	Class I
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	DALI-2
Courant d'appel (A)	24
Inrush Duration (μ s)	190
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	46
Max. products per 16A C Breaker	63
Max. products per 16A B Breaker	43
Connectable conductor cross section - Max (mm ²)	2.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B50	100000
Lifespan L90 B50	51000

Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40
IK rating	IK07
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Longueur (mm)	1580
Largeur (mm)	205
Nominal Product Height (mm)	53
Poids (kg)	5.966

Emballage

Product EAN number	5410288427430
Longueur simple de l'emballage (cm)	161.0
Largeur simple de l'emballage (cm)	8.5
Packaging single depth (cm)	23.5
DUN14 (inner)	05410288427430
Units per outer package	1
Packaging outer length / height (cm)	161.0
Packaging outer width (cm)	8.5
Packaging outer depth (cm)	23.5

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (°C)	5-45