

ToLEDo Superia T8 Universal V3 5FT 3600LM 865

Code article 0029278

SYLVANIA



50,000 hours average rated lifeLast 2.5 times longer than 1500mm 58W fluorescent T8 Tri-phosphor lampHigh switching cycles – 200,000XHigh lumen efficacy - 157lm/WOmni-directional light distribution and wide beam angleMinimum and maximum operating temperature: -20°C to 50°CGlass construction and polycarbonate end-capsWorks only with compatible electronic ballastMust replace the fluorescent starter with LED dummy starter when used with magnetic/ CCG ballastSuitable for direct mains operation (AC 220-240V) with single-end AC inputIdeal for factories, parking lots, supermarkets, department stores, schools and offices

Atouts techniques

Photométrie

Données générales

Nom du produit	ToLEDo Superia T8 Universal V3 5FT 3600LM 865
Technologie	LED
Puissance (nominale) (W)	23
Lamp shape	Tube, double-ended
Cap/Base	G13
Lamp finish	Opal
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001959
Warranty	5 ans

Données optiques

Useful luminous flux (Φuse)	3600
Flux lumineux utile (nominal) (lm)	3600
Température de couleur (K)	6500
Couleur de lumière	Daylight
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	160
Photobiological Risk Group	RG0
Maintien du flux à la fin de la durée de vie nominale (lm)	70

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Caractéristiques électriques

Power consumption (W)	23
Wattage (W)	23
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
Control gear required	No
No. Of switching cycles before premature failures	>100000
Dimmable	No
Courant d'appel (A)	13.7
Inrush Duration (µs)	84
Lamp Energy Label (class)	D
Max. products per 16A C Breaker	35
Max. products per 16A B Breaker	55

Durée de vie

Lifespan L70 B50	50000
Average life (Nominal) (h)	50000
Durée de vie moyenne (nominale) (h)	50000

Données physiques

IP rating	IP20
Longueur (mm)	1514
Nominal Product Diameter (mm)	28
Poids (kg)	0.2

Emballage

Product EAN number	5410288292786
Longueur simple de l'emballage (cm)	151.0
Largeur simple de l'emballage (cm)	3.0
Packaging single depth (cm)	3.0
DUN14 (inner)	15410288292783
Units per outer package	10
Packaging outer length / height (cm)	150.7
Packaging outer width (cm)	21.0
Packaging outer depth (cm)	11.5

Sécurité

Condition de fonctionnement optimal (° C)	-20-45
Consignes de nettoyage en cas de bris	Not applicable
Lampe à objectif spécial	No
Ne convient pas à l'éclairage résidentiel	Yes
Safety message	None