ToLEDo T8 Universal V2 5FT 2800LM 840 RL

Code article 0029281
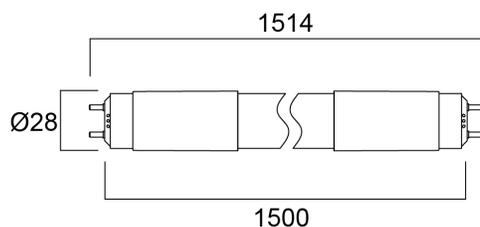
SYLVANIA

30,000 hours average rated life Last 1.5 times longer than standard fluorescent 58W T8 tri-phosphor lamp High switching cycles – 200,000X Up to 59% energy savings compared to the standard fluorescent lamp High lumen efficacy – up to 117lm/W Omni-directional light distribution and wide beam angle. Minimum and maximum operating temperature : -20°C to 50°C Glass construction and polycarbonate end-caps Must replace the fluorescent starter with LED dummy starter when used with magnetic/ CCG ballast Works only with compatible electronic ballasts. Please refer Sylvania website for full list of compatible ballast

Atouts techniques

Dimensions (mm)

1514

Ø28

1500

Photométrie

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Données générales

Nom du produit	ToLEDo T8 Universal V2 5FT 2800LM 840 RL
Technologie	LED
Puissance (nominale) (W)	24
Lamp shape	Tube, double-ended
Lamp finish	Opal
Fixture rating	Open
General application	Office, Hospitality, Retail, Logistics & Industry, Education, Residential & Consumer, Museums & Galleries
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001959
Numéro virtuel FI	4941301
Warranty	3 ans

Données optiques

Useful luminous flux (Φuse)	2800
Flux lumineux utile (nominal) (lm)	2800
Température de couleur (K)	4000
Couleur de lumière	Cool White
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

Caractéristiques électriques

Power consumption (W)	24
Wattage (W)	24
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)	20.6
Inrush Duration (μs)	45
Lamp Energy Label (class)	E
Max. products per 16A C Breaker	35
Max. products per 16A B Breaker	55

Durée de vie

Lifespan L70 B50	30000
Average life (Nominal) (h)	30000
Durée de vie moyenne (nominale) (h)	30000

Données physiques

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

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Emballage

Product EAN number	5410288292816
Longueur simple de l'emballage (cm)	151.0
Largeur simple de l'emballage (cm)	3.0
Packaging single depth (cm)	3.0
DUN14 (inner)	15410288292813
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	Suitable for totally enclosed fixture