



Features

- Weatherproof luminaire delivered together with exchangeable ToLEDo T8 LED tubes. Easy to install with stainless steel fixing brackets for ceiling mounting. Polycarbonate housing and diffuser. 4000K; 26.6W; 3100lm; 117lm/W and 25,000 hours lifetime. IP65; IK08; Class II; 1280mm x 60mm x 100mm

Product Overview

Product name	SYLPROOF TOLEDO T8 L1200 3100LM 840 TWIN
Technology	LED
Cap/Base	2G13
Housing	PC Polycarbonate
Mount	Wall surface mounted
Light source included	0030240
General application	Logistics & Industry
ETIM Class	EC002892
Fixture luminous flux (lm)	3100
Luminaire efficacy (lm/W)	114
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Photobiological Risk Group	RG1
Total power consumption (W)	26.6
Electrical protection	Class II
Control gear type	Not required
Dimmable	No

SYLPROOF TOLEDO T8 L1200 3100LM 840 TWIN
0090074

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288900742
Warranty	3 years
Dimming method	N/A

Data table

GENERAL DATA

Product name	SYLPROOF TOLEDO T8 L1200 3100LM 840 TWIN
Technology	LED
Cap/Base	2G13
Housing	PC Polycarbonate
Mount	Wall surface mounted
General application	Logistics & Industry
Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC002892
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	3100
Luminaire efficacy (lm/W)	114
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG1

ELECTRICAL DATA

Light source included	0030240
Total power consumption (W)	26.6

SYLPROOF TOLEDO T8 L1200 3100LM 840 TWIN 0090074

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) $\leq$ xx.x %	20
Electrical protection	Class II
Control gear required	No
Control gear type	Not required
Dimmable	No
Dimming method	N/A
Inrush Current (A)	9.2
Inrush Duration (μ s)	256
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	65
Max. products per 16A C Breaker	104
Max. products per 16A B Breaker	55
Connectable conductor cross section - Max (mm ²)	1.5

LIFETIME DATA

Lifespan L70 B50	15000
------------------	-------

PHYSICAL DATA

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1280
Nominal Product Width (mm)	99
Nominal Product Height (mm)	60
Weight (kg)	1.2



SYLPROOF TOLEDO T8 L1200 3100LM 840 TWIN
0090074

PACKAGING

Product EAN number	5410288900742
Packaging single length / height (cm)	129.5
Packaging single width (cm)	10.0
Packaging single depth (cm)	6.3
DUN14 (inner)	15410288900749
Units per outer package	8
Packaging outer length / height (cm)	131.0
Packaging outer width (cm)	28.0
Packaging outer depth (cm)	23.0

SAFETY DATA

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No