

SylProof ToLEDo T8

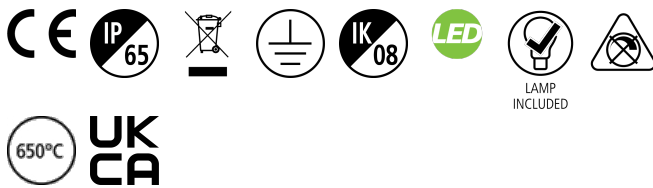
SylProof ToLEDo T8 Twin 1500 IP65 4450Lm 840

0045911



Product 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; 54W; 4450lm; 82lm/W and 40,000 hours lifetime. IP65; IK08; Class I; 1560mm x 99mm x 78mm



PRODUCT OVERVIEW

Product name	SylProof ToLEDo T8 Twin 1500 IP65 4450Lm 840
Technology	LED
Cap/Base	G13
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
General application	Logistics & Industry
ETIM Class	EC002892
Warranty	3 years
Fixture luminous flux (lm)	4450
Luminaire efficacy (lm/W)	82
LOR (%)	75
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Light source included	0027477
Total power consumption (W)	54
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288459110

DATA TABLE

General data

Product name	SylProof ToLEDo T8 Twin 1500 IP65 4450Lm 840
Technology	LED
Cap/Base	G13

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Housing	PC Polycarbonate
Mount	Ceiling surface mounting
General application	Logistics & Industry
ETIM Class	EC002892
Warranty	3 years

Optical data

Fixture luminous flux (lm)	4450
Luminaire efficacy (lm/W)	82
LOR (%)	75
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

Electrical data

Light source included	0027477
Total power consumption (W)	54
Mains voltage (V)	220-240V
Lamp power factor	0.9
Electrical protection	Class I
No. Of switching cycles before premature failures	>200000
Dimmable	No
Dimming method	N/A
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz

Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1560
Nominal Product Width (mm)	99
Nominal Product Height (mm)	78
Weight (kg)	2.33

Packaging

Single packaging type	Carton
Product EAN number	5410288459110
Packaging single length / height (cm)	167.2
Packaging single width (cm)	11.6
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288459110
Units per outer package	1
Packaging outer length / height (cm)	167.2

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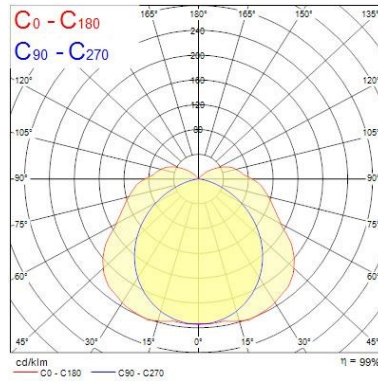
Packaging outer width (cm)	11.6
Packaging outer depth (cm)	8.4

PHOTOMETRY

Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.25 3.33	E(0°) 4189 E(C90) 81.3° E(C0) 73.3° 81
1.0	2.50 6.67	E(0°) 1047 E(C90) 81.3° E(C0) 73.3° 129 13
1.5	3.74 10.00	E(0°) 468 E(C90) 81.3° E(C0) 73.3° 57 6
2.0	4.99 13.33	E(0°) 282 E(C90) 81.3° E(C0) 73.3° 35 3
2.5	6.24 16.67	E(0°) 168 E(C90) 81.3° E(C0) 73.3° 21 2
3.0	7.49 20.00	E(0°) 116 E(C90) 81.3° E(C0) 73.3° 14 1

Distance [m] Cone diameter [m] illuminance [lx]

— C0 - C180 (Half beam angle: 146.6°)
— C90 - C270 (Half beam angle: 102.6°)



TECHNICAL DRAWINGS

