

T8 LED UV-A 18" 4.0W 370nm 230V PA 0001684













Features

 Sylvania T8 LED UV-A tubes in 18" and 24" for flykilling applications. Easy and safe replacement for fluorescent tubes without any rewiring required. LED upgrade for installations with CCG/ magnetic fluorescent ballast using a LED replacement starter (supplied) Suitable for direct mains operation Approx. 75% energy saving vs fluorescent originals. Flycatch rate in line with Sylvania Fluo T8 after 180 mins*• Special frosted glass tube does not block UV or degrade intransmission over life. Acid etched glass delivers optimal beam distribution to maximize insect attraction. Optimised UV spectrum to maximize insect attraction. UV-A LED chip with peak emission at 370nm

Product Overview

Product name	T8 LED UV-A 18" 4.0W 370nm 230V PA
Technology	SPG
Lamp shape	Tube, double-ended
Cap/Base	G13
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	SPG
ETIM Class	EC001959
Light colour	BL368 Blacklight
Colour Variation Initial (SDCM)	N/A
Photobiological Risk Group	RG0
Power consumption (W)	4
Dimmable	No
Average life (Nominal) (h)	20000
IP rating	IP20
Product EAN number	5410288016849
Warranty	2 years

Page 1 of 3



T8 LED UV-A 18" 4.0W 370nm 230V PA **0001684**

Data table

GENERAL DATA

Product name	T8 LED UV-A 18" 4.0W 370nm 230V PA
Technology	SPG
Lamp shape	Tube, double-ended
Cap/Base	G13
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	SPG
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	2 years

OPTICAL DATA

UV-A irradiance	210
Light colour	BL368 Blacklight
Colour Variation Initial (SDCM)	N/A
Photobiological Risk Group	RG0

ELECTRICAL DATA

Power consumption (W)	4
Current (A)	25
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.7
Control gear required	No
Dimmable	No
Inrush Current (A)	25
Inrush Duration (µs)	200

LIFETIME DATA



T8 LED UV-A 18" 4.0W 370nm 230V PA **0001684**

Average life	(Nominal)) (h)	20000
--------------	-----------	-----	----	-------

PHYSICAL DATA

IP rating	IP20
Nominal Product Length (mm)	452
Nominal Product Diameter (mm)	28
Max. Length base to base (mm) - A	337
Max. Lamp Diameter (mm) - D	28
Weight (kg)	0.116

PACKAGING

Product EAN number	5410288016849
Packaging single length / height (cm)	49.2
Packaging single width (cm)	3.5
Packaging single depth (cm)	3.5
DUN14 (inner)	15410288016846
Units per outer package	25
Packaging outer length / height (cm)	51.4
Packaging outer width (cm)	18.5
Packaging outer depth (cm)	18.5

SAFETY DATA

Breakage cleaning instructions	n/a
Special purpose lamp	Yes
Intended purpose	Flykilling - Insect attraction
Dry applications use only	No
Suitable for household illumination	No
Safety message	Not suitable for household