

eco-Tubo[®] LED Series T8 SILVER

THE NEW GENERATION LED RETROFIT TUBE THE
KNOWLEDGEABLE BUYER'S CHOICE



*The Flicker-free LED and Driver combination
An installer-friendly retrofit solution
External multi-lamp driver*



eco-Tubo[®]
LED SERIES

WE BET ON QUALITY
AND HUMAN-CENTRICITY

ETLS-S Eco-Tubo® LED Series T8 SILVER

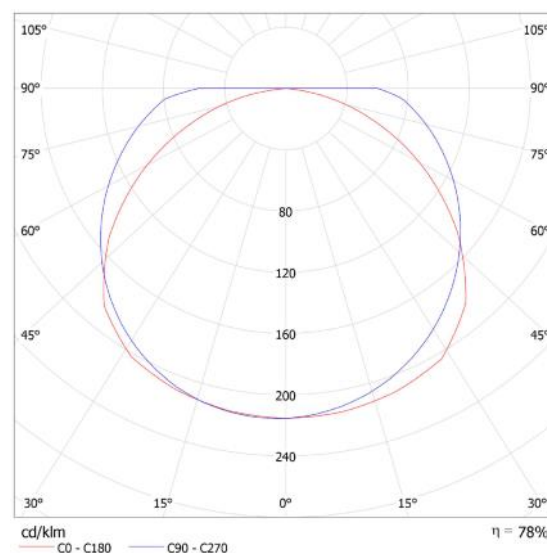


High Quality LED Retrofit Solutions for linear fluorescence

Product Description: LED tubes in the shape of light bars for use with external driver. They are secured into the light fitting with transparent clips using magnets and/or self-tapping screws. This method preserves the original markings and certifications of the luminaire, since none of its electricals/electronics are used. Available in 2ft, 3ft, 4ft and 5ft compatible lengths and 3000K, 4000K, 6000k or Custom colours. High performance opal PC diffuser with optional blue light filter. SILVER is the entry-level product of the product range, complemented by the higher performance PREMIUM line, where Lm/W and CRI are improved. Designed to be used with Eco-Tubo® LED Series LDS (SILVER) or LDP (PREMIUM) drivers.

Feature Summary:

- 125 Lm/W
- User-friendly installation
- Can be used without light fitting
- Flicker-free when using Eco-Tubo® LED Series LDB and LDP drivers
- IRC >83 Ra



Technical Specifications per model:

MODEL REFERENCE T8 SILVER	ETLS-S-600-10W	ETLS-S-900-15W	ETLS-S-1200-20W	ETLS-S-1500-30W
AVAILABLE COLOURS	3000K; 4000K; 6000K; CUSTOM	3000K; 4000K; 6000K; CUSTOM	3000K; 4000K; 6000K; CUSTOM	3000K; 4000K; 6000K; CUSTOM
DESIGNED FOR USE WITH 42 VDC EXTERNAL DRIVER. (W)	10/8	15	20/15	30/20
LUMINOUS FLUX 6000K (TRANSPARENT DIFFUSOR)* (Lm)	1250/1000	1775	2480/1875	3680/2475
LUMINOUS FLUX 3000K-4000K (TRANSPARENT DIFFUSOR)* (Lm)	1175/945	1700	2325/1900	3455/2325
LUMINOUS FLUX 6000K FROSTED DIFFUSOR (Lm)	1110/888	1620	2220/1665	3330/2230
LUMINOUS FLUX 3000K-4000K FROSTED DIFFUSOR (Lm)	1030/830	1500	2040/1545	3030/2040
Lm/W WITH PC TRANSPARENT DIFFUSOR 6000K*	125/126	116	124/125	122/124
Lm/W WITH PC FROSTED DIFFUSOR 6000K	110/111	108	109/110	107/109
Lm/W WITH FROSTED DIFFUSOR 3000K-4000K	103/104	100	102/103	101/102
# OF LEDS 2835 (26lm)	70	105	140	175
CRI	>83	>83	>83	>83
BEAM ANGLE	140°	140°	140°	140°
OPERATIONAL TEMPERATURES	-20°C - +40°C -4°F - 104°F	-20°C - +40°C -4°F - 104°F	-20°C - +40°C -4°F - 104°F	-20°C - +40°C -4°F - 104°F
WARRANTY	5 YEARS	5 YEARS	5 YEARS	5 YEARS
DESIGNED TO LAST (hours) L70	50000	50000	50000	50000
CERTIFICATIONS	CE, RoHS	CE, RoHS	CE, RoHS	CE, RoHS
IES FILES AVAILABLE	YES	YES	YES	YES
DIMENSIONS mm (inch) L x H x W	555 x 33 x 23 (21.85 x 1.3 x 0.9)	855 x 33 x 23 (33.66 x 1.3 x 0.9)	1155 x 33 x 23 (45.42 x 1.3 x 0.9)	1430 x 33 x 23 (56.3 x 1.3 x 0.9)
IP Factor	20	20	20	20
*Data shown for comparison purposes only. Transparent diffuser	not available.			



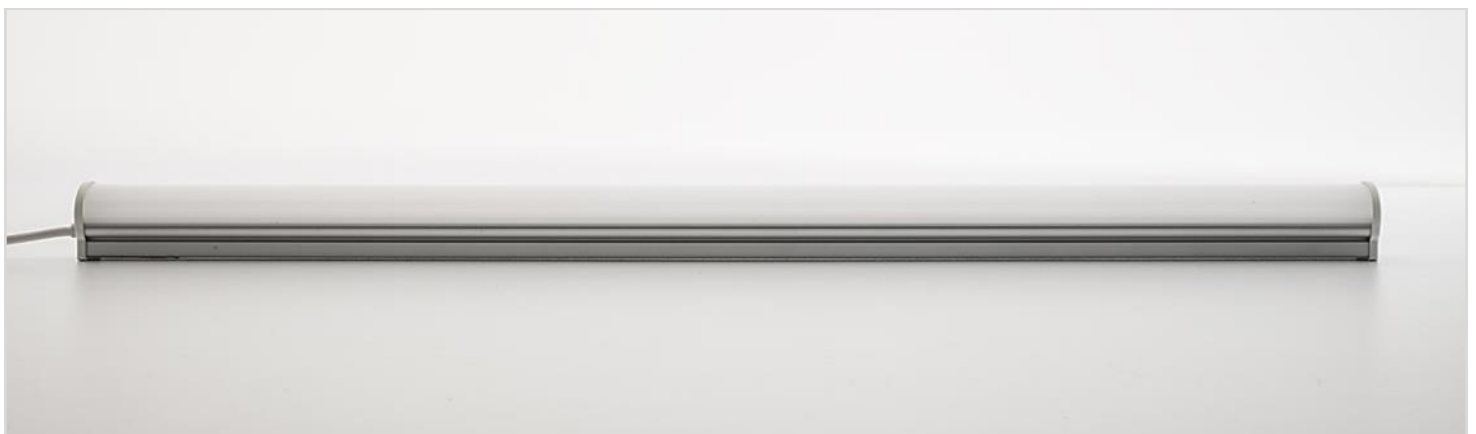
© 2014 SALESCRAFT, S.L. All rights reserved. Use only for sales proposals. All data subject to change without notification. See patents applying to these products on www.eco-tubo.com. Eco-Tubo® and the Ieco-Tubo® logos are registered Trade Marks protected by Intellectual Property Laws.

www.eco-tubo.com PHONE: +34 985 174 916 FAX: +34 985 303 848 info@eco-tubo.com

ETLS-S Eco-Tubo® LED Series T8 SILVER



High Quality LED Retrofit Solutions for linear fluorescence



© 2014 SADESCRAFT, S.L.. All rights reserved. Use only for sales proposals. All data subject to change without notification. See patents applying to these products on www.eco-tubo.com. Eco-Tubo®, the logos Eco-Tubo® and Eco-Tubo LED Series® are registered Trade Marks protected by Intellectual Property Laws.

www.eco-tubo.com PHONE: +34 985 174 916 FAX: +34 985 303 848 info@eco-tubo.com