



technical data type **ELX Access** **Ecoline**

Housing: Frosted PC material with UV-protection.

With 1 or 2 open endcaps.

Always with stainless steel suspension brackets.

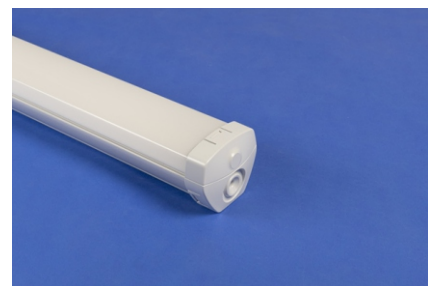
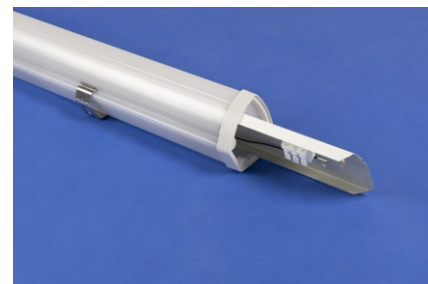
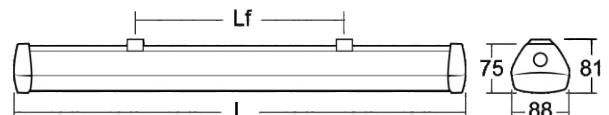
Optional: - Triangles for suspension.
- 2 glands M20 for Ip66.
- Venting cable gland (membrane)
- housing and endpieces in High Impact PMMA
(good chemical resistance)

Quick connectors: IP65 Stucchi (1)
IP66 Adels and Wieland (1)
Also MPM (IP66) but not with through wiring.

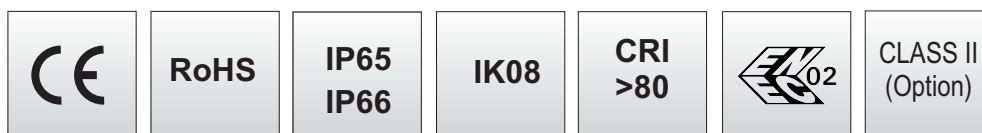
Specifications:

- Product life min. 50.000h L80 B10 at 25°C
or 35.000h L70 B10 at T_{LB}.
- Available in 3000K, 4000K, 6500K
with CRI of min.80
- MacAdam 3 SDCM
- Luminous efficiency: LER frosted diff.
up to ** 142 lm/W.
- 220-240V 50/60 Hz.
- Ta: -15°C/ till +45°C.

- Optional :**
- 1-10V and DALI.
 - Trough-wiring 1 phase (3x1,5mm²) or
3 phase (5x1,5mm²). (1)
(This will influence the T_{LB}.)
 - DC driver for CBS.
 - EMergency (Manual test, Self-test, DALI).
 - HF-Motion Sensor.
 - 110 V 50/60 Hz
 - Casambi + other wireless communication systems.



(1) 3/5 x 2,5 mm² is only possible in fittings equipped with quick connectors.



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Housing	Art.	Power(1)	Flux(2)	Current (6)	T _{LB} (3)	EM(4)	EM ST/DALI (4)	EEC-LED(5)
600	Z	12 W	1570 lm	200mA	45°C	0	0	D
	-	15 W	1980 lm	250mA	45°C	0	0	D
	-	18 W	2300 lm	300mA	35°C	0	0	D
	Z	21 W	2640 lm	350mA	25°C	0	0	D
1200	-	22 W	3150 lm	200mA	45°C	√	√	D
	Q	28 W	3950 lm	250mA	45°C	√	√	D
	-	33 W	4600 lm	300mA	35°C	√	0	D
	O	39 W	5280 lm	350mA	25°C	0	0	D
1500	-	27 W	3950 lm	200mA	45°C	√	√	D
	W	35 W	4950 lm	250mA	45°C	√	√	D
	-	42 W	5770 lm	300mA	35°C	√	0	D
	P	49 W	6600 lm	350mA	25°C	0	0	D
3000	Z	70 W	9900 lm	250mA	45°C	√	√	D

(1) Total power consumption of LED's and driver. (+/- 10%)

(2) Luminous flux of fitting @ 25°C for 840. (correction factor 0.95 for 830)

(3) T_{LB} is the maximum ambient temperature Ta(°C) for continuous use to achieve the total lifetime (L/B) of the LED components.

(4) Ta. = +2°C ... +25 °C max for emergency.

(5) The energy efficiency class <C> is not valid for color 930.

(6) Driver Dip-Switch setting 200/250/300/350mA.

Modification of the current is only possible on fittings without Quick connectors.

Luminous output and electrical load have an initial tolerance of +/- 10 % from nominal.

