



## 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)

**Quick connectors:** IP65 Stucchi (1)  
IP66 Adels and Wieland (1)



### Specifications:

- Product life min. 50.000h L80 B10 at 25°C  
or 35.000h L70 B10 at Ta.max.

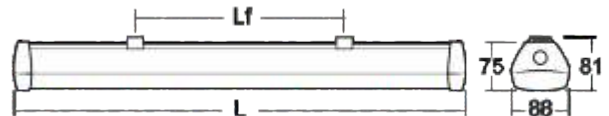
- Available in 3000K, 4000K, 6500K  
with CRI of min.80

- MacAdam 3 SDCM

- Luminous efficiency: LER frosted diff.  
up to \*\* 142 lm/W.

- 220-240V 50/60 Hz.

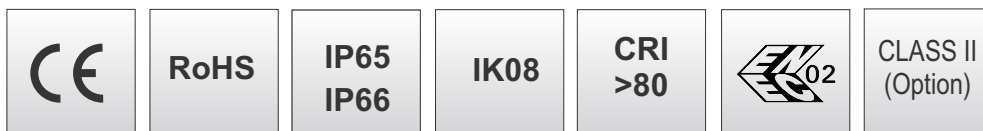
- Ta: -15°C/ Ta.max.



- **Optional :** - 1-10V and DALI.  
- Trough-wiring 1 phase (3x1,5mm<sup>2</sup>) or  
3 phase (5x1,5mm<sup>2</sup>). (1)  
(This will influence the Ta.max.)  
- 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 mm<sup>2</sup> is only possible in fittings equipped with quick connectors.



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

- (1) Total power consumption of LED's and driver.  
 (2) Luminous flux of fitting @ 25°C for 840. (correction factor 0.95 for 830)  
 (3) Ta = +2°C ... +25°C max.  
 (4) This product contains a light source of energy efficiency class <D>.  
 (5) 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.

