

Technical datasheet

Atlantic EVO



LED INTEGRATED luminaire with high protection: IP66.
Standard with stainless steel suspension Brackets.
Body made of Polycarbonate. White metal Gear Tray.
Special frosted polycarbonate Diffusor, >6NM. Adels,
MPM, Wieland or Stucchi Connectors.

Base: Grey PC Base / frosted Diffusor

Always with stainless steel suspension Brackets
Adels, MPM, Wieland or Stucchi Connectors

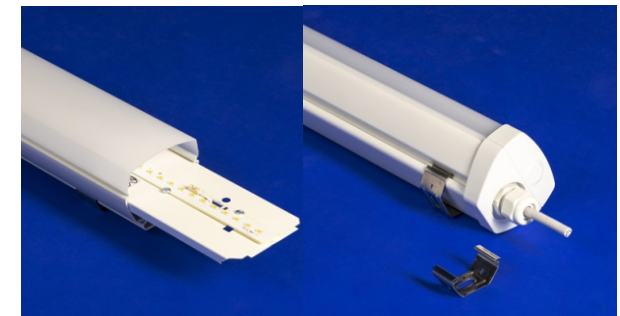
Diffuser: special frosted polycarbonate for a smooth
uniform lighting

Gear tray: white painted steel.

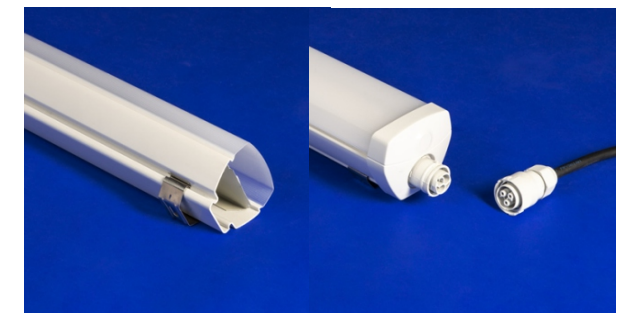
PHILIPS Inside: Fortimo LED Strip 1R or 3R
Xitanium Driver

Specifications:

- Product life min. 50.000h L80 B10 at Ta.max
or 70.000h L70 B10 at Ta.max -10°C.
- Available in 3000K, 4000K, 5000K with CRI of min.80
- MacAdam 3 SDCM
- Luminous efficiency: LER frosted diff. up to 160 lm/W.
- 220-240V 0/50/60 Hz. (also DC for CBS)
- Ta: -20°C/Ta.max.
- Trough-wiring 1/3 phase.
- **Optional :** - 1-10V and Dali
- CRI min. 90.



High quality Philips LED Stainless steel suspension bracket



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Model	Length	Power*	LED	Flux**	Ta.max.
600	620 mm	9 W	1 R	1200 lm	40°C
		14 W	1 R	2130 lm	35°C
		17 W	3 R	2270 lm	45°C
1200	1190 mm	16 W	1 R	2400 lm	35°C
		27 W	1 R	4340 lm	40°C
		43 W	3 R	5700 lm	30°C
1500	1490 mm	20 W	1 R	3000 lm	45°C
		34 W	1 R	5440 lm	40°C
		55 W	1 R	8120 lm	30°C
1800	1760 mm	66 W	1 R	9744 lm	40°C
2400	2330 mm	54 W	1 R	8680 lm	40°C
3000	2930 mm	40 W	1 R	6000 lm	45°C
		68 W	1 R	10880 lm	40°C
		110 W	1 R	16240 lm	30°C

* Total power consumption of LED's and driver.

** Luminous flux of fitting @ 25°C for 840 and 850
(correction factor 0.95 for 830)



Housing	L	W*	H	Kg
600	620	84	75	1,1
1200	1190	84	75	1,5
1500	1490	84	75	1,7
1800	1670	84	75	2,6
2400	2330	84	75	3,0
3000	2930	84	75	3,4

