

FLANTYK 2.0 ECO LED

Group in catalogue: INDUSTRIAL LUMINAIRES









220-240V 50/60 Hz







Hermetic LED luminaire, water-jet proof, intended for mounting inside industrial or architectural objects.

TECHNICAL DATA

GENERAL DATA

Mounting: directly on the ceiling, with mounting brackets (included), suspended, on chains, on wire suspension (on request)

Body: plastic Colour: light gray

Diffuser: polycarbonate

ELECTRICAL DATA Power supply efficiency: >90%

Power: 220-240V 50/60Hz Includes light source: yes

Type of equipment: STANDARD, STANDARD + through wiring (TW) 5x1,5 mm², STANDARD + single-sided through wiring Electrical connection: max 3x2,5 mm² wire, max 5x1,5 mm²

OPTICAL DATA Light distribution: omnidirectional

Way of lighting: direct Type of optic: opal diffuser Lifetime (L80B10): 60 000 h

Available on request: emergency module 3h, available with connection to a central battery power supply, radar motion detector, twilight sensor

Warranty: 5 years

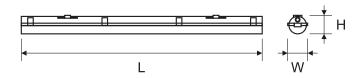
Application: parking areas, production halls, warehouses, assembly halls, warehouses, electricity plants, mills, workshops, wood and paper industry





Code	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
Type of equipment: ST/	ANDARD					
090410.5L01.011	34	4450	131	4000	≥80	-25 +35
090410.5L02.011	50	6800	136	4000	≥80	-25 +35
Type of equipment: ST/	ANDARD + thro	ugh wiring (TW) 5x1,	5 mm²			
090410.5L01.011.938	34	4450	131	4000	≥80	-25 +35
090410.5L02.011.938	50	6800	136	4000	≥80	-25 +35
Type of equipment: ST/	ANDARD + sing	le-sided through wiri	ng			
090410.5L01.011.828	34	4450	131	4000	≥80	-25 +35
090410.5L02.011.828	50	6800	136	4000	≥80	-25 +35

Code	Dimensions [mm] L W H	Mounting dimensions [mm] D	Pallet quantity	Net weight [kg]						
Type of equipmen	t: STANDAR	D								
090410.5L01.011	1245 100 90	766	105	1.7						
090410.5L02.011	1245 100 90	766	105	1.7						
Type of equipmen	nt: STANDAR	D + through wiri	ng (TW) 5	x1,5						
090410.5L01.011.938	1245 100 90	766	105	1.7						
090410.5L02.011.938	1245 100 90	766	105	1.7						
Type of equipment: STANDARD + single-sided through wiring										
090410.5L01.011.828	1245 100 90	766	105	1.7						
090410.5L02.011.828	1245 100 90	766	105	1.7						



The luminaires are not intended for mounting in places exposed to atmospheric conditions, in car washes, in rooms where washing with pressure washers is used, in livestock rooms, in aggressive environments, etc. Luminous flux tolerance +/- 10%.

Power tolerance +/- 596.

Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet. The parameters in the data sheet are given for Ta=25°C.





ACCESSORIES



150020.00999

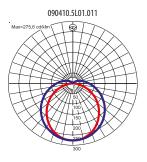
ATLANTYK 2.0 ECO LED choke



150060.00987

Gripper (1 pcs.)

LIGHT BEAM CURVES



WAY OF LIGHTING

090410.5L01.011



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The turnibust But tolerance +/- 10%.

Power tolerance +/- 5%.

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