

FLANTYK 2.0 OPTI LED

Group in catalogue: INDUSTRIAL LUMINAIRES





















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

TECHNICAL 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

GENERAL DATA

Power supply efficiency: >90% **Power:** 220-240V 50/60Hz Includes light source: yes

Type of equipment: STANDARD, EASY CONNECT, DALI, STANDARD + through wiring (TW) 5x1,5 mm², DALI + through wiring (TW) 5x1,5 mm², EM 3h ELIPTICAL, EM 3h WIDE, EM 3h EXTRA WIDE

Electrical connection: max 3x2,5 mm² wire, max 5x1,5 mm²

wire, max $3x2.5 \text{ mm}^2 / 2x2.5 \text{ mm}^2$ wire

OPTICAL DATA Light distribution: symmetric-medium, symmetric-wide, double asymmetric

Way of lighting: direct **Lifetime (L80B10):** 100 000 h

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

Additional information: transparent diffuser

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 Iuminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/ Ra	Operating temperature range [°C]	Emergency kit	Emergency operating time	Luminaire power EM [W]	Light output in emergency mode [lm]
Type of equipment	:: STANDARI	D,EASY COI	NECT							
090400.5L08.11X	34	4600	135	4000	≥80	-25 +35	no	-	-	-
090400.5L12.11X	46	6100	133	4000	≥80	-25 +35	no	-	-	-
Type of equipment	: DALI,EASY	CONNECT								
090400.3L08.11X	34	4600	135	4000	≥80	-25 +35	no	-	-	-
090400.3L12.11X	46	6100	133	4000	≥80	-25 +35	no	-	-	-
Type of equipment	: STANDARI	D + through	n wiring (TW) 5x1,5 mr	n²,EAS	Y CONNECT				
090400.5L08.11X.938	34	4600	135	4000	≥80	-25 +35	no	-	-	-
090400.5L12.11X.938	46	6100	133	4000	≥80	-25 +35	no	-	-	-
Type of equipment	: DALI + thr	ough wirin	g (TW) 5x	1,5 mm²,EAS	Y CON	NECT				
090400.3L08.11X.938	34	4600	135	4000	≥80	-25 +35	no	-	-	-
090400.3L12.11X.938	46	6100	133	4000	≥80	-25 +35	no	-	-	-
Type of equipment	: STANDARI	D,EASY COI	NNECT,EM	1 3h ELIPTICA	L					
090400.5L08B.11X.836	37	4600	124	4000	≥80	0 +35	yes	3h	3	280
090400.5L12B.11X.836	50	6100	122	4000	≥80	0+30	yes	3h	3	280
Type of equipment	: STANDARI	D,EASY COI	NNECT,EM	13h WIDE						
090400.5L08B.11X.837	37	4600	124	4000	≥80	0 +35	yes	3h	3	290
090400.5L12B.11X.837	50	6100	122	4000	≥80	0+30	yes	3h	3	290
Type of equipment	: STANDARI	D,EASY COI	NNECT,EM	1 3h EXTRA W	IDE					
090400.5L08B.11X.838	37	4600	124	4000	≥80	0 +35	yes	3h	3	310
090400.5L12B.11X.838	50	6100	122	4000	≥80	0+30	yes	3h	3	310

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%.

Tullinious flux offence 77-1070.

Power tolerance 74-596.

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.



ATLANTYK 2.0 OPTI LED

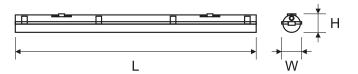
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090400.5L08.11 Beam angle 3 30° 4 60°

5 2xAS

Code	Dimensions [mm] L W H	Mounting dimensions [mm] D	Pallet quantity	Net weight [kg]									
Type of equipment: STANDARD,EASY CONNECT													
090400.5L08.11X	1245 100 90	766	105	1.7									
090400.5L12.11X	1245 100 90	766	105	1.7									
Type of equipmen	t: DALI,EASY	CONNECT											
090400.3L08.11X	1245 100 90	766	105	1.7									
090400.3L12.11X	1245 100 90	766	105	1.7									
Type of equipmen mm ² ,EASY CONNE	t: STANDARI CT	O + through wirin	ng (TW) 5	x1,5									
090400.5L08.11X.938	1245 100 90	766	105	1.8									
090400.5L12.11X.938	1245 100 90	766	105	1.8									
Type of equipmen mm ² ,EASY CONNE		ough wiring (TW) 5x1,5										
090400.3L08.11X.938	1245 100 90	766	105	1.8									
090400.3L12.11X.938	1245 100 90	766	105	1.8									
Type of equipmen ELIPTICAL	t: STANDARI	D,EASY CONNECT	Γ,EM 3h										
090400.5L08B.11X.836	1245 100 90	766	105	2.8									
090400.5L12B.11X.836	1245 100 90	766	105	2.8									
Type of equipmen	t: STANDARI	D,EASY CONNECT	Γ,EM 3h W	/IDE									
090400.5L08B.11X.837	1245 100 90	766	105	2.8									
090400.5L12B.11X.837	1245 100 90	766	105	2.8									
Type of equipmen WIDE	t: STANDARI	D,EASY CONNECT	Γ,EM 3h E	XTRA									
090400.5L08B.11X.838	1245 100 90	766	105	2.8									



OTHER PICTURES

090400.5L12B.11X.838



Version with 3h emergency module

ACCESSORIES



□ 150022.00986

1245 100 90

766

105

2.8

ATLANTYK 2.0 LED through wiring end cap gray



150060.00987

Gripper (1 pcs.)

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.

The luminaries are not intended for information in judicis exposed to dishospheric conditions, in car mashes, in construints that tolerance +/- 10%.

Power tolerance +/- 5%.

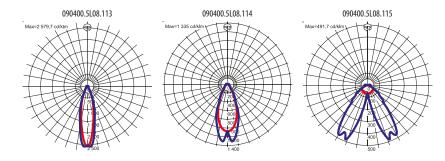
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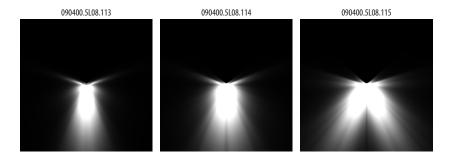




LIGHT BEAM CURVES



WAY OF LIGHTING



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