

220-240V
50/60 HzIK
08IP
66

090630.4L01.011

ATLANTYK 2.0 BASIC LED 1245 ED dip-switch* 39W 7100lm CRI≥80 4000K IP66 polycarbonate - light gray

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

- Maintenance-free operation
- Perfect combination of aesthetics and ergonomics
- **The ideal luminaire for tough working conditions**
- Possible illuminance control
- **Available in a variety of options**
- Fast and easy mounting
- Modern design
- Reliability
- Passive cooling system
- Simple one person mounting



Mechanical data

Mounting

suspended, on chains, on wire suspension (on request), directly on the ceiling, with mounting brackets (included), on the wall vertically (connector downwards) with mounting brackets (included), on the wall horizontally with mounting brackets (on request)

Body colour

light gray

Operating temperature range [°C]

-30 ... +50

Body

polycarbonate

Luminaire with limited surface temperature

yes

Electrical data

Electrical connection

max 3x1,5 mm² wire

Power

220-240V 50/60Hz

Includes light source

yes

Luminaire power [W]

39

Output current [mA]

200-350*

Power supply power factor [λ]

0,95

Type of equipment

ED dip-switch*

Light source / lamp

LED

Maximum number of luminaires in the circuit with a 10A fuse (B)

13

Maximum number of luminaires in the circuit with a 16A fuse (B)

21

Optical data

Light distribution

omnidirectional

Way of lighting

direct

Type of optics

opal diffuser

Diffuser

polycarbonate

Colour temperature [K]

4000

CRI/Ra

≥80

Lumen luminaire [lm]

7100

Efficacy [lm/W]

182

Photobiological risk group

RG0

SVM

≤0,4

PstLM

≤1

Number of LEDs

228

General data

Additional information

CRI/Ra ≥80, EASY CONNECT

Available on request

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

Other remarks

in order to apply the luminaire in an aggressive environment a consultation with the LUG Technical Preparation of Production Branch is required

Lifetime L80B10

100 000 h; 50 000h - High Lumen Output

Warranty

5 years

* See installation instructions/diagram for details.

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.

In order to apply the luminaire in an aggressive environment, for example with an increased concentration of sulfur, salt or other aggressive substances, a consultation with the LUG Technical Preparation of Production Branch is required.

Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

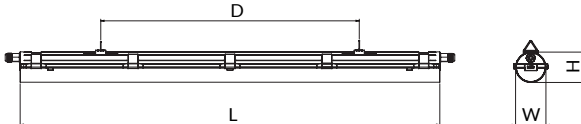
Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

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 $T_a=25^{\circ}\text{C}$.

Colour temperature tolerance +/- 5%.

Dimensions

Dimensions [mm] LxWxH	Mounting dimensions [mm] D	Pallet quantity	Net weight [kg]		
1245x100x90	766	105	1.7		

Accessories



150060.00987 Gripper (1 pcs.)

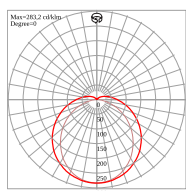


150020.01062 End cap



150020.01187 ATLANTYK 2.0 LED wall mounting bracket for horizontal mounting (2 pcs.)

Light beam curves



Way of lighting



		P [W]	I [mA]	Φ [lm]	η [lm/W]	
ATLANTYK 2.0 BASIC	ED dip-switch*	39	350	7100	182	default
		33	300	6100	185	
		28	250	5200	186	
		23	200	4200	183	
	DALI dip-switch*	39	350	7100	182	default
		33	300	6100	185	
		28	250	5200	186	
		23	200	4200	183	