## PLD T/1AC/UD/1CON - LED light

#### 2403121

https://www.phoenixcontact.com/us/products/2403121

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LED light, 230 V AC, Neutral white, length: 307 mm, QUICKON connection, degree of protection: IP67, directional light (top/bottom)

### Your advantages

- IP67 degree of protection
- Color temperature 5000 K
- · LED technology
- Impact strength IK-Code 06

### Commercial data

Item number	2403121
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DR08
Product key	DRL241
Catalog page	Page 509 (C-6-2019)
GTIN	4055626258089
Weight per piece (including packing)	913.6 g
Weight per piece (excluding packing)	702 g
Customs tariff number	94054239
Country of origin	DE

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## Technical data

### Product properties

Product type	Light
Application	Wind turbine generators
Туре	Stand-Alone
Mounting position	any
Special properties	directional light (top/bottom) with mounting accessories
Light color	Neutral white
isulation characteristics	
Overvoltage category	Ш
ever voltage bategory	
ctrical properties	
ctrical properties Power dissipation	> 10 W
Power dissipation	> 10 W
	> 10 W QUICKON connection
Power dissipation	
Power dissipation supply: Module electronics Connection technology	QUICKON connection
Power dissipation supply: Module electronics Connection technology Connection method	QUICKON connection QUICKON fast connection
Power dissipation http://www.actionalectronics Connection technology Connection method Number of positions	QUICKON connection       QUICKON fast connection       3
Power dissipation upply: Module electronics Connection technology Connection method Number of positions Supply voltage	QUICKON connection       QUICKON fast connection       3       230 V AC

### Connection data

Supply	
Connection method	QUICKON fast connection
Conductor cross section, rigid	1 mm² 2.5 mm²
Conductor cross section, flexible	1 mm² 2.5 mm²
Conductor cross section AWG	16 14

## Signaling

Light properties	
Source of light type	LED
Number of LEDs	6
Service life, lighting appliance	50,000 h (L70)
Light color	Neutral white
Color temperature	5000 K
Color rendering index	70
Luminous flux	1100 lm (Gross)

### Dimensions

Width	91.7 mm
Width	

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Height	76.2 mm
Length	307 mm
Note on dimensions	Specfications with connectors

### Material specifications

Color	gray/white
Material ()	Plastic (Light housing)

### Environmental and real-life conditions

Ambient conditions	
Ambient temperature (operation)	-40 °C 70 °C
Degree of protection	IP67
Air pressure (operation)	70 kPa 106 kPa (up to 3000 m above sea level)
Air pressure (storage/transport)	70 kPa 106 kPa (up to 3000 m above sea level)
Ambient temperature (storage/transport)	-40 °C 85 °C
Permissible humidity (operation)	95 %
Permissible humidity (storage/transport)	95 % (non-condensing)

### Standards and regulations

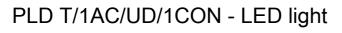
Protection class		

### Mounting

Mounting type	Screw mounting
	Wall mounting
Assembly note	Mounting with mounting holders or mounting brackets, please observe the notes in the package slip.
Mounting position	any

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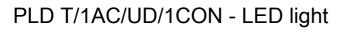


## Classifications

### UNSPSC

UNSPSC 21.0

39101628



2403121

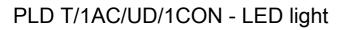
https://www.phoenixcontact.com/us/products/2403121



## Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%



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Accessories

PLD T/1AC/MNT - Holder

2402993 https://www.phoenixcontact.com/us/products/2402993

Holder for PLD T LED light. Set consists of 2 holders



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