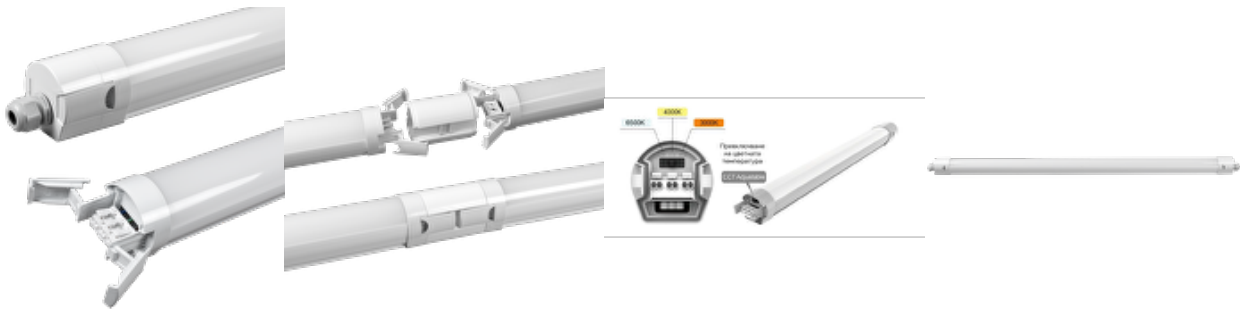


## DATA SHEET

## LED SLIM INDUSTRIAL LAMP CCT PC HOUSING, 1.20M 36W, 220V-240V AC, IP65

LITS12036CCT



## DESCRIPTION

A new slim LED fixture with 36 W power and option for linear connection and color temperature change. More fixtures can be interconnected by a connection module (prod. code [LITSTC](#)), which is sold separately.

- Option for color change by a switch – warm (3000K), neutral (4000K) and cold (6500K).
- The fixtures can be connected in a line by using connection modules ([LITSTC](#)). The maximum power of the line (of luminaires) is 1000W. One module connects two fixtures.
- Double-sided quick connection terminals and lead-through cabling.
- An excellent [OSRAM driver](#) ensuring a reliable operation.
- High efficiency 125 lm/W.
- LG diodes.
- Both the housing and diffuser are made of polycarbonate, produced by LG. It has a unique combination of optical qualities, hardness, mechanical strength, UV-stability, and atmospheric/weather resistance.
- High-quality coupler creates a high ingress protection rate (IP65).
- The fixtures have aluminum LED PCB's ensuring a better cooling and longer diode life.
- The fixture allows a ceiling or wall mounting by using stainless steel mounting brackets, included in the set.
- It could be hung from a ceiling by using the suspending accessories for LED panels ([KELP82](#)), sold separately.
- Wide beam angle 120° creates an even lighting distribution.
- High impact protection index IK08.
- Glow wire test: 830°C.
- Power factor PF>0.95.
- High color rendering index Ra≥80.
- Ingress protection rate IP65.
- Warranty period – 3 years.

Suitable for lighting of warehouses, industrial and public premises.

## DATA SHEET

### Electrotechnical information

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- Power: 36 W
- Voltage AC: 220-240 V
- Power factor: >0.95
- Driver: Osram

### Light technical information

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- Efficiency: 125 lm/W
- Rated luminous flux: 4500 lm
- Correlated Color Temperature (CCT): 3000K-4000K-6500
- Color Rendering Index (CRI): >80
- Beam angle: 120 °

### Basic information

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- Protection rating: IP65
- Working temperature range: -20 °C ÷ +40 °C
- Weight: 1.20 kg
- Dimensions: 1210/60/60 mm
- Lumen Maintenance LM80: >50000 h
- Starting time: <0.2 sec
- Warranty: 3 years