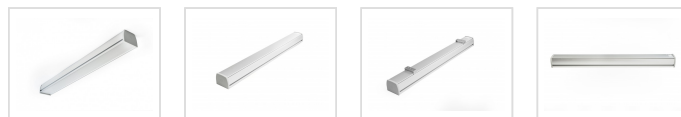
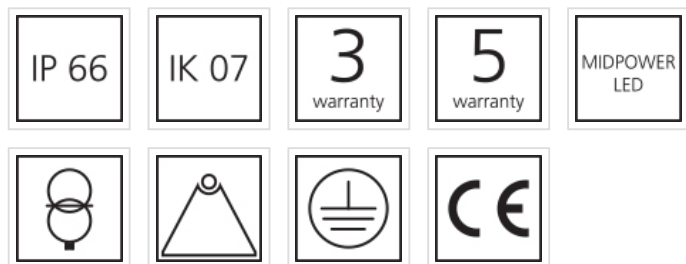


## INDUS 1 Midpower LED

Line of the luminaries INDUS 1 M is created for replacement of traditional light sources up to 7-8 meters. The simple design, high reliability, and powerful light emitting diodes of company LG Innotek, - here, what distinguishes our products. Warehouses, terminals, industrial refrigerators, shops, shops on processing, the food and medical industry, the furniture industry, car-care centers and parking places, other – most frequently used applications. The aluminum case, plastic details completely are a subject to processing.



| Article No | Title                 | W   | Lm    | Lm / W | Louvre | CCT(k) | Kg (Netto) | Kg (Brutto) |
|------------|-----------------------|-----|-------|--------|--------|--------|------------|-------------|
| 100067     | INDUS 1 48-900M DM MS | 106 | 10783 | 102    | PC3    | 4000   | 3.20       | 3,61        |

### Type

INDUS 1 Midpower LED

### Light source

256 x mid power LED, 384 x mid power LED

### Light color

2700 - 5650 K

### Color Rendering Index

> 60 - > 85

### Power consumption

50 W, 78 W, 106W

### Interfaces ( optional)

DALI, DSI, switchDIM (with memory function), corridor FUNCTION, PWM, 1-10V

### Driver current

350 mA - 700 mA – 900 mA

### Inrush current (peak / duration)

40 A / 214 μs

### Suitable for mains voltage peaks (burst/surge)

up to 2 kV

### Resistance to mechanical impact

IK07

### Protection Classes

Class I

### Connection

Supply cable 1,00 m

### Material

Heat sink: aluminum extrusion, anodized  
Mounting bracket: steel

### Color

Grey

### Operating temperature

-25°C ≤ Ta ≤ +55°C

### Lifetime

L70 > 60000 h (Ts = 85°C)

### Maintenance

Optical module sealed for life  
No internal cleaning required  
Bracket for suspended mounting

### Remarks

#### Driver

198 ~ 264 VAC / 170 – 280 VDC

#### Optical cover

PC, PMMA

#### Package dimensions

L665 x W130 x H115 mm - 0,010 CBM

L980 x W130 x H115 mm - 0,015 CBM

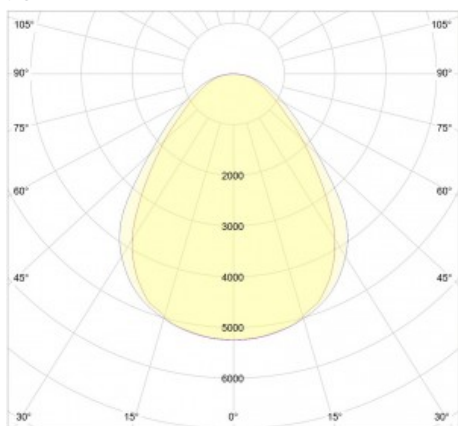
Luminaries are ready to install

#### Size

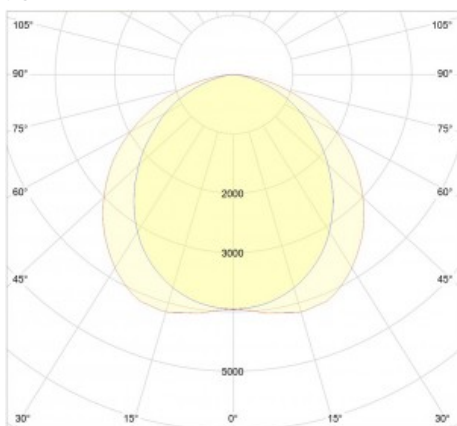
620 x 97 x 70 mm

920 x 97 x 70 mm

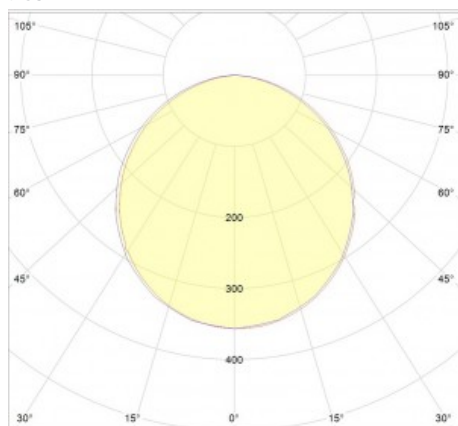
PC1



PC2



PC3



#### Suspension Bracket ( Included)



#### Wall mounting bracket ( Optional)

