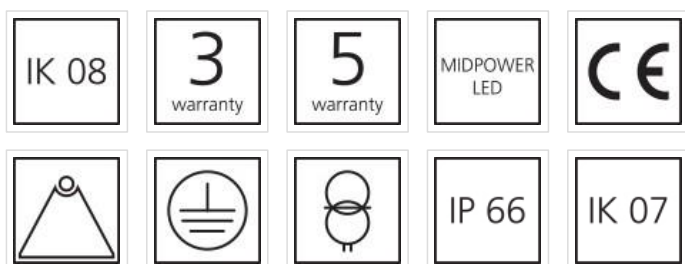


CLS-55 INDUS - 148 900M 100W

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)
S100055	INDUS1 48-900MLED 13468Lm IP66 840 100W PC1 ND	100	13468	135	PC1	4000	3,1	3,51

Type
INDUS 1 Midpower LED

Light source
384 x Midpower LED

Light color
4000 K

Color Rendering Index
Ra > 80

Power consumption
100W

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

Emergency module 1-3h (optional)

Resistance to mechanical impact
IK07 / IK08

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)

Driver
198 ~ 264 VAC / 170 – 280 VDC

Inrush current (peak / duration)
40 A / 214 μ s

Suitable for mains voltage peaks (burst/surge)
up to 2 kV

Optical cover
PC, PMMA

Package dimensions
L980 x W130 x H115 mm - 0,015 CBM

Maintenance

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

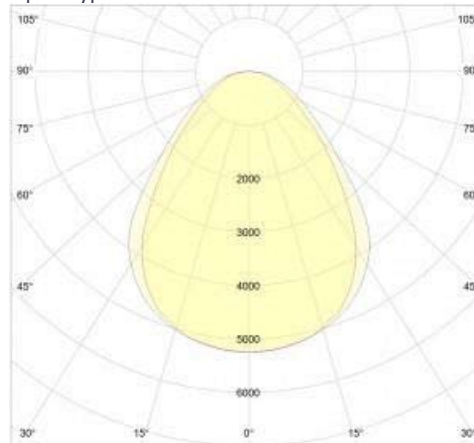
Remarks

Luminaries are ready to install

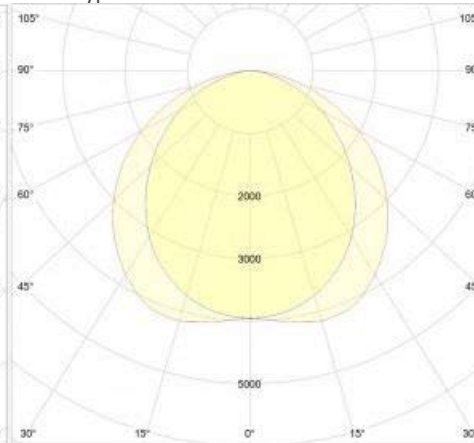
Size

920 x 97 x 70 mm

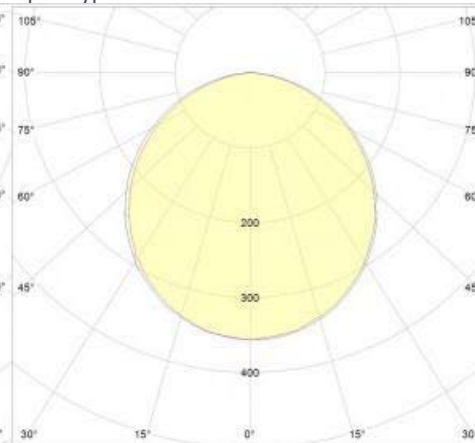
Optic Type PC1



OPTIC Type PC2



Optic Type PC3



Suspension Bracket (Included)

