

INDUS I



- Industrial lighting
- High bay lighting
- Terminal lighting



Line of the luminaires INDUS I is created for replacement of traditional light sources or for the highbay applications. The simple design, high reliability, and powerful light emitting diodes made by LG Innotek.

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, tempered glass, plastic details completely are a subject to processing.

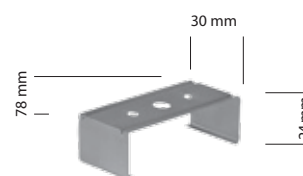
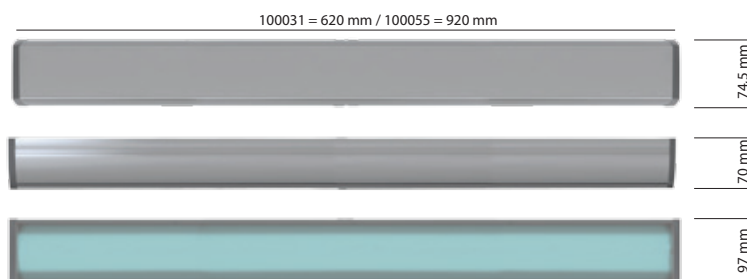
MIDPOWER LED

Article NoCode	Title	Power consumption, W	LED quantity pcs.	Color temperature, K	Operating temperature, °C	Typical Luminous flux, Lm	Lm/W	Weight
100031	INDUS1 32-600M	78	256	4000	-25 +55	8283	106,2	2,51
100055	INDUS1 48-900M	106	384	4000	-25 +55	11815	111,5	3,51

* Minimum luminous flux performance within published operating conditions. LED producer maintains a tolerance of $\pm 6,5\%$ on luminous flux measurements.

Features:	Ingress protection code	IP66
	Operating temperature, °C	-25... +50
	Voltage range, VAC	198-264
	Color rendering Index	>80
	LED type	LG Innotek
	Optical cover	Microprismatic Plexiglass
	Housing	Grey Aluminum
	Driver	Tridonic
	Inrush current (peak / duration)	40 A / 214 μ s
	Luminaires Protection Class IEC	Class I
	Driver Protection Class IEC	Class II
	Mechanical impact protection	IK08
	Connection	Cable 1.0m without plug
	Installation	Brackets included for suspended mounting L70 \geq 60000 hours

Options:	Driver Interfaces	DALI DSI switchDIM (with memory function) CF (corridor function) PWM 1-10V
	CCT option	2700-6500K
	Optical cover	Clear glass Matt glass Microprismatic Plexiglass (Bubbles) Clear polycarbonate Opal polycarbonate Linear polycarbonate



LG Innotek

