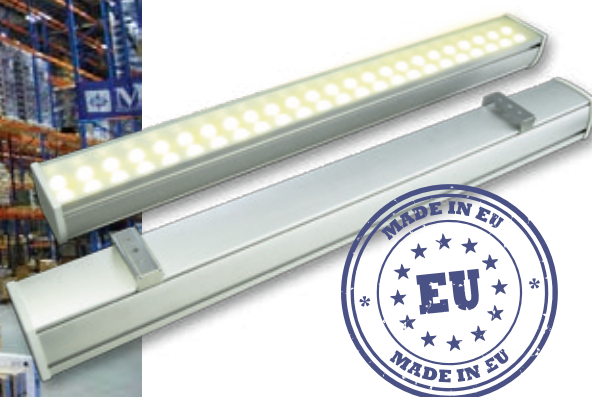


CLS INDUS 1



- Industrial lighting
- High bay lighting
- Terminal lighting



Line of the luminaires INDUS 1 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.

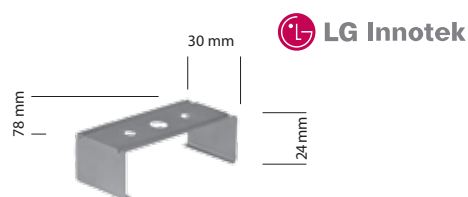
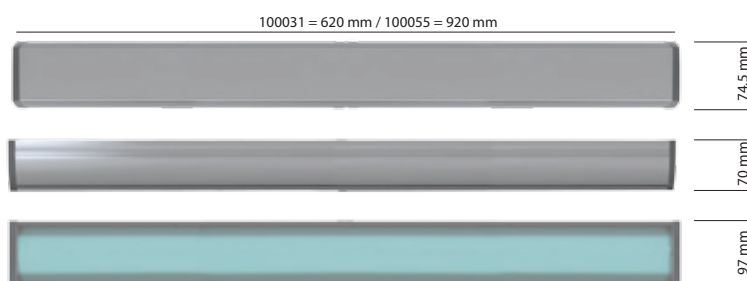
MIDPOWER LED

ORDERCODE	El.number	Power consumption, W	LED quantity pcs.	Color temperature, K	Operating temperature, °C	Typical Luminous flux, Lm	Lm/W	Weight
CLSI-31	4304400	78	256	4000	-25 +55	8283	106,2	2,51
CLSI-55	4304401	106	384	4000	-25 +55	11815	111,5	3,51

* Minimum luminous flux performance within published operating conditions. LED producer maintains a tolerance of ± 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 µs	
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 ≥ 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



CLS INDUS 2



- General industrial lighting
- Industrial lighting
- Car parking lighting



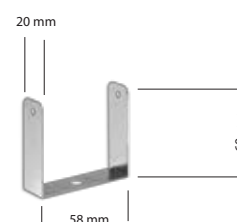
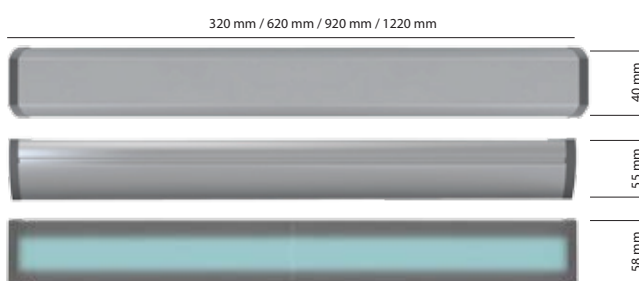
Line of the luminaires INDUS 2 is created for replacement of traditional light sources or for the highbay applications. The simple design, high reliability, and powerful light emitting diodes made by LG Innotek.

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.

ORDERCODE	EI.number	Power consumption, W	LED quantity pcs.	Color temperature, K	Operating temperature, °C	Typical Luminous flux, Lm	Lm/W	Weight
CLSI-01	4304402	9	32	4000	-25 +55	1008	112,0	0,81
CLSI-02	4304403	18	64	4000	-25 +55	2006	111,4	0,81
CLSI-07	4304404	36	128	4000	-25 +55	4012	111,4	1,29
CLSI-14	4304405	52	192	4000	-25 +55	6018	111,4	2,12
CLSI-16	4304406	78	256	4000	-25 +55	8283	106,2	xx,12

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 µs	
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 ≥ 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**

