

INSEL LB/S LED

INSEL Series surface-mounted luminaires

Description

INSEL LB/S LED series LED-based industrial luminaires designed for plant floors with 5 m to 12 m ceiling height, sports facilities, and petrol stations. Compact dimensions, high IP rating, high energy efficiency. Versions can be manufactured with light control function and a built-in light sensor.

Installation

Luminaires are installed from the ceiling surface indoors or under the shelter. Luminaires may be fixed at the wall or console by means of wall mounting bracket INSEL LB/S LED (order code – 2334000010) or pole mounting bracket INSEL LB/S LED (order code – 2334000020).

Design

Casing of pressure-cast aluminum, covered with white powder paint.

Optical part

Secondary optics of PMMA with different light distribution angles. Translucent tempered glass. LED type: SMD.

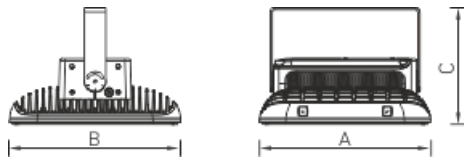
Usage

Industrial enterprises

Sports hall

Transport hubs (railway stations, airports)

Warehouse facilities



Models list

Title	Luminous flux	Power Capability	lm/W	Length	Width	Weight	Article no.
INSEL LB/S LED 80 D120 5000K /E/	8000 lm	76 W	105	335 mm	335 mm	10.000 kg	1997016350
INSEL LB/S LED 140 D60 5000K G2 /E/	18500 lm	134 W	138	335 mm	335 mm	10.600 kg	1997030700
INSEL LB/S LED 100 D65 5000K /E/	10000 lm	88 W	114	335 mm	335 mm	10.500 kg	1997016250
INSEL LB/S LED 70 D30 5000K G2 /E/	9950 lm	67 W	149	335 mm	335 mm	10.400 kg	1997030690
INSEL LB/S LED 120 D140 HFD 5000K /E/	12200 lm	120 W	102	335 mm	335 mm	10.700 kg	1997029170
INSEL LB/S LED 120 D120 HFR MS 5000K /E/	12200 lm	120 W	102	335 mm	335 mm	12.300 kg	1997024840
INSEL LB/S LED 80 D140 5000K /E/	7800 lm	76 W	103	335 mm	335 mm	10.000 kg	1997016360
INSEL LB/S LED 70 D65 5000K /E/	7100 lm	66 W	108	335 mm	335 mm	10.000 kg	1997016330