

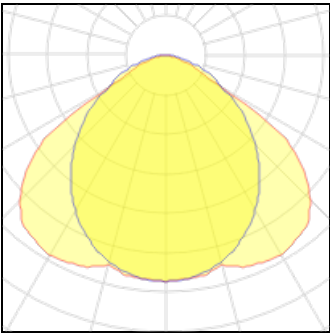
Product data sheet

IHLS-L 154/410-840 SB
0650077
RIDI



Industrial luminaire IHLS-L Design: Surface-mounted industrial luminaire protection rating IP64 for ceiling, pendant or rail mounting. Inclusive of RIDI-LED lamp L-TUBE-B. Rigid galvanised steel luminaire housing with white powder coated finish, colour similar to RAL9016. Narrow frame in extruded aluminium with panel of impact-resistant UV stabilised acrylic (PMMA). Frame retained in the luminaire housing by spring clips, hinges downwards on both sides. Colour rendering in index Ra \geq 80, colour temperature 4000 Kelvin (840), other colour temperatures possible on request. Electronic converter for LED, 230 Volt, 0/50-60 Hz and internal connector block. Suitable for direct voltage operation and use in central battery systems. Mounting: Ceiling mounting without additional accessories using attached cap profiles or directly on the ceiling with accessory IHLS-DBPendant mounting on chain or wire using attached cap profiles. Trunking mounting with fixing clips or standard fastenings. Note: Luminaires comply with the D symbol requirements according to the new standard and FF according to the old standard. Note „ball resistant”: RIDI luminaires with this sign are produced to the appropriate mechanical and photometric standards demanded for sports hall lighting. They comply with ball-resistant safety requirements according to DIN 18032, part 3 and have been tested for that purpose by the MPA or VDE. The ball resistant rating certifies the high level of robustness of these models, which is also a significant benefit in industrial luminaires. Note on “Food Hygiene Act”: These luminaires comply with the stipulations of the Food Hygiene Act as defined by Regulation (EC) No. 852/2004 (HACCP) Annex II Chapter I section 2 a, b, Chapter II section 1c relating to luminaires. These are suitable for use in the food industry. IHLS-L ... SB Clear panel SB in PMMA, reflector made of high-reflectance matt anodised super-purity aluminium with silver coating.

Light output 1



1 x LED			
Nominal lamp power	34 W	LOR	81%
Lamp flux	4775 lm	Total flux	3852 lm
Luminous efficacy	113 lm/W	Total power	34 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 47.24 in
Width: 7.87 in
Height: 3.15 in
Weight: 0.46 kg

Adjustability

Fixed

Electric

System power: 34 W

Protection

IP: 20
Designation labels: CE

Design

Material impression: Aluminum, Glass, Plastic, Stone

Color of housing: Silver gray, White, Black, Gold, Anthracite / graphite