

PAD LLC 3B ICU



The PAD LLC 3B-ICU light fixture is designed for industrial suspension and ceiling. By using multiple optics to distribute the luminous flux, it maximizes the energy savings. It differs from the standard version because of OSRAM IP67 DALI drivers and for the presence of an omega bracket useful for mounting on earthquake bars.

FEATURES

- Suitable for wattages up to 199 W.
- Optics selectable according to the type of area working area and mounting height.
- Tempered glass to protect optics and LEDs.
- Suspension/ceiling/anti-seismic bar mounting with the supplied Omega bracket.
- Available with emergency kit.
- OSRAM-Inventronics IP67 DALI driver.

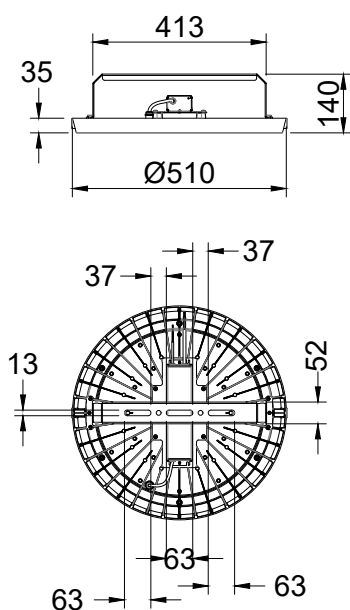
Available control systems

- DALI as standard.
- Presence sensor.
- Illuminance sensor.
- Presence and illuminance.
- Optional IP68 connector.

TECHNICAL DATA

LED type	Detas by Lumileds
Step Mac-Adam	3
LED driver	OSRAM-Inventronics IP67 DALI
Nominal Input voltage [V]	220-230V~ 50/60Hz
Surge protection	6kV (10kV optional)
Efficiency up to	168lm/W (D) - 192lm/W (P)
Rated abrupt failure value Tp,Tc	F10 @ 100.000h, <0,02% @ 1000h
Rated median useful life [hrs] @Tc	L90B10 >100.000h
Power factor	>0,95
Housing material	Die-cast aluminum
Protective glass type	Tempered
Glass thickness [mm]	4
Colour temperature	2200K - 3000K - 4000K - 5700K
Colour rendering index (CRI)	>70
Degree of protection (EN 60529)	IP66
IK code (EN 62262)	IK08
Insulation class	I & II
Operating temperature [°C]	-25 ÷ +40
Housing colour	RAL9005 Jet black
Weight [Kg]	7

DIMENSIONS



OPTICS

205S	206S	207S	211S	212S	213S
235S	243S	244S	247S	-	-

Other optics available on the website

MODELS

	Total power [W]	Overall flux [lm]	Optical flux [lm]
64P625	118	18774	23532
64P700	133	22411	26546
80P530	124	22000	24718
80P600	141	25423	28187
80P700	166	28845	33183
80P750	178	30496	35681
80P830	199	33780	39769
96P440	122	23407	24400
96P530	148	27106	29662
96P600	169	30126	33825
96P700	199	34824	39820

Reference configuration: Optic 211S - 4000 K



PAD LLC 3B ICU

