

PAD LLC 3 ICU



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

FEATURES

- Suitable for power ratings up to 173 W.
- Optics selectable according to the type of area working area and mounting height.
- Tempered glass to protect optics and LEDs.
- Suspension/ceiling mounting with the included Omega bracket.
- Emergency kit available. emergency.
- OSRAM-Inventronics IP67 DALI driver.

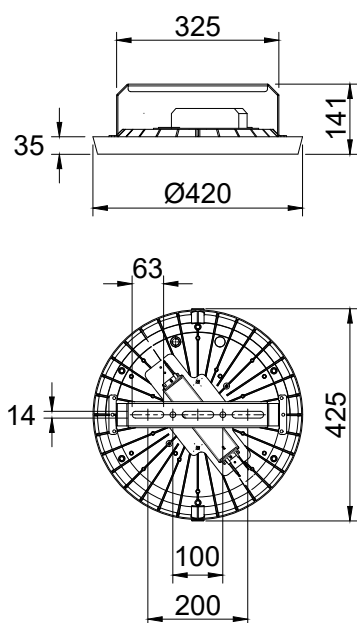
Available control systems

- DALI Included as standard.
- Presence sensor.
- Illuminance sensor.
- Sensor for presence and illuminance.

TECHNICAL DATA

LED type	Datas by Lumileds
Step Mac-Adam	3
LED driver	OSRAM-Inventronics IP67 DALI
Nominal Input voltage [V]	220-230V~ 50/60Hz
Surge protection	10kV
Efficiency up to	169lm/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)	IK09
Insulation class	I & II
Operating temperature [°C]	-25 ÷ +40
Housing colour	RAL9005 Jet black
Weight [Kg]	5

DIMENSIONS



OPTICS

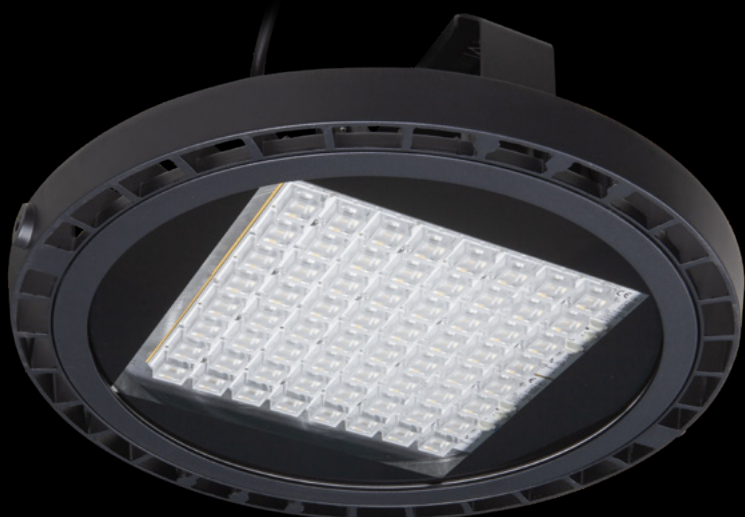
205S	206S	207S	211S	212S	213S
235S	243S	244S	247S	-	-

Other optics available on the website

MODELS

	Total power [W]	Overall flux [lm]	Optical flux [lm]
32P750	71	12159	14272
32P900	87	14386	17341
32P950	92	15026	18369
48P530	74	13358	14831
48P600	85	15171	16912
48P650	92	16392	18388
48P700	100	17673	19910
48P830	119	20653	23862
64P375	69	13239	13787
64P440	81	15562	16267
64P550	103	19006	20558
64P625	118	21376	23532
64P700	133	23590	26546
64P750	143	25326	28545
64P830	159	27515	31815
64P900	173	29612	34683

Reference configuration: Optic 211S - 4000 K



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