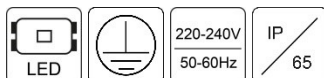


HERMETIC S LED

Waterproof and Cleanroom Luminaires



Description: Surface mounted cleanroom LED luminaire
Light distribution type: direct
Optical system: opal acrylic diffuser, good chemical resistance
Housing: steel
Colour: white (RAL9003)

General data: Mains voltage: 220-240V, 0/50/60 Hz
LED lifetime, h: 75000/L80B50
SDCM: 3
Protection class IEC: I
Ingress protection code: IP65
Mechanical impact resistance: IK05
Operating temperature range, °C: ta -10...+35

Installation: On the ceiling. Push-in terminal, 3x2x2.5mm2

Environment: Indoor

Application: Healthcare, laboratory, industry

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Hermetic S LED3x1100 D166 T830 OP LT80	602	602	85	3065	29,5	104	80+	3000	5,00
Hermetic S LED3x1500 D167 T830 OP LT80	602	602	85	4157	43,7	95	80+	3000	5,00
Hermetic S LED4x1100 D168 T830 OP LT80	602	602	85	4087	39,4	104	80+	3000	5,00
Hermetic S LED4x1500 D169 T830 OP LT80	602	602	85	5542	58,3	95	80+	3000	5,00
Hermetic S LED1x3800 D173 T830 OP LT80	602	602	85	3886	32,5	120	80+	3000	5,00
Hermetic S LED1x4400 D174 T830 OP LT80	602	602	85	4490	38,4	117	80+	3000	5,00
Hermetic S LED1x6000 D175 T830 OP LT80	602	602	85	6207	56,6	110	80+	3000	5,00
Hermetic S LED2x2200 D170 T830 OP LT80	1203	302	85	4314	41,6	104	80+	3000	5,00
Hermetic S LED2x3000 D171 T830 OP LT80	1203	302	85	5850	61,6	95	80+	3000	5,00
Hermetic S LED2x4300 D172 T830 OP LT80	1203	302	85	8628	83,1	104	80+	3000	5,00
Hermetic S LED3x1100 D166 T840 OP LT80	602	602	85	3202	29,5	108	80+	4000	5,00
Hermetic S LED3x1500 D167 T840 OP LT80	602	602	85	4343	43,7	99	80+	4000	5,00
Hermetic S LED4x1100 D168 T840 OP LT80	602	602	85	4270	39,4	108	80+	4000	5,00
Hermetic S LED4x1500 D169 T840 OP LT80	602	602	85	5791	58,3	99	80+	4000	5,00
Hermetic S LED1x3800 D173 T840 OP LT80	602	602	85	4060	32,5	125	80+	4000	5,00
Hermetic S LED1x4400 D174 T840 OP LT80	602	602	85	4691	38,4	122	80+	4000	5,00
Hermetic S LED1x6000 D175 T840 OP LT80	602	602	85	6485	56,6	115	80+	4000	5,00
Hermetic S LED2x2200 D170 T840 OP LT80	1203	302	85	4507	41,6	108	80+	4000	5,00
Hermetic S LED2x3000 D171 T840 OP LT80	1203	302	85	6112	61,6	99	80+	4000	5,00
Hermetic S LED2x4300 D172 T840 OP LT80	1203	302	85	9014	83,1	108	80+	4000	5,00

*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options:

DALI	Driver with DALI interface	5TB	5-pole terminal block in the middle of luminaire for easy through wiring
EM3	Emergency version 3 hours		
EM3B	Emergency version 3 hours (best available technology)	1G	Strain relief for power supply cable
EM3A	Emergency version equipped with an autonomous testing system, 3 hours	T830 T840	Colour temperature 3000K, CRI 80+
EM3D	Emergency version 3 hours with DALI interface		Colour temperature 4000K, CRI 80+

* note - Operating temperature range for Luminaires with EM option, °C: ta 0...+35

OP LT80

