

HERMETIC SD LED

Surface LED Luminaire for Use in Sterile Areas



Type: A range of IP65 rated surface luminaires provides an ideal solution for food processing, pharmaceutical or medical applications. Outstanding design and look.

Specification: Luminaires are available with opal diffuser fastened in a steel frame for exposure to severe atmospheric conditions. The steel frame is fitted into the body with four screw locks for IP65 protection.
Steel luminaire housing, white powder painted.
Luminaire is plastic-wrapped and boxed individually.

Installation: Luminaire is designed to be fixed to ceiling of any type.

Application: Indoor. For use in pharmaceutical, medical or other sterile areas.

Surface mounted LED luminaires with IP65 degree of protection:

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Hermetic SD LED2x1100 D188 T840 OP LT80	602x602x65	50000	2166	21	80+	4000	4,50
Hermetic SD LED2x1600 D189 T840 OP LT80	602x602x65	50000	3041	29	80+	4000	4,50
Hermetic SD LED2x2200 D190 T840 OP LT80	602x602x65	50000	4346	39	80+	4000	4,50
Hermetic SD LED3x1100 D191 T840 OP LT80	602x602x65	50000	3249	29	80+	4000	4,50
Hermetic SD LED3x1600 D192 T840 OP LT80	602x602x65	50000	4561	43	80+	4000	4,50
Hermetic SD LED3x2200 D193 T840 OP LT80	602x602x65	50000	6518	59	80+	4000	4,50
Hermetic SD LED1x2300 D194 T840 OP LT80	1203x180x65	50000	2286	22	80+	4000	4,00
Hermetic SD LED1x3300 D195 T840 OP LT80	1203x180x65	50000	3209	30	80+	4000	4,00
Hermetic SD LED1x4600 D196 T840 OP LT80	1203x180x65	50000	4588	41	80+	4000	4,00
Hermetic SD LED1x2900 D197 T840 OP LT80	1503x180x65	50000	2888	28	80+	4000	5,00
Hermetic SD LED1x4100 D198 T840 OP LT80	1503x180x65	50000	4054	38	80+	4000	5,00
Hermetic SD LED1x5800 D199 T840 OP LT80	1503x180x65	50000	5795	52	80+	4000	5,00

* Tolerance range for optical and electrical data: ±10 %

Options available on request:

- SDIM- Switch-control/dimming
- DALI- DALI driver
- EMG- Emergency version 1 hour
- EM3- Emergency version 3 hours
- 5TB- 5 way terminal block with two holes
- OP LT80- Opal diffuser with 80% light transmission
- GLASSOP- Frosted tempered glass diffuser
- T830- Colour temperature 3000K
- T840- Colour temperature 4000K

HERMETIC SD LED3X1600 D192 T840 OP LT80

