

DOCTOR

IP54 Surface Mounted Plastic Luminaire



Type:	A range of surface fluorescent / LED luminaires with low modern profile for use in locations, where industrial solutions are aesthetically not acceptable.
Specification:	Blown moulded PMMA diffuser in opal execution. White powder coated steel body. Luminaire is plastic-wrapped and packed in twin boxes.
Installation:	Designed to be fixed onto ceiling or walls of any type, including flammable surfaces.
Application:	Indoor. Ideal for common areas in humid or dusty rooms, restrooms, sanitary rooms, hospitals and other similar institutions.

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Doctor 114 G81 OP	1x14 (G5)	665x110x65	0,9	16
Doctor 214 G82 OP	2x14 (G5)	665x195x65	1,3	31
Doctor 124 G83 OP	1x24 (G5)	665x110x65	0,9	25
Doctor 224 G84 OP	2x24 (G5)	665x195x65	1,3	49
Doctor 414 S18 OP	4x14 (G5)	665x665x65	3,8	62
Doctor 424 S19 OP	4x24 (G5)	665x665x65	3,9	98
Doctor 128 G85 OP	1x28 (G5)	1270x110x65	1,7	30
Doctor 228 G86 OP	2x28 (G5)	1270x195x65	2,4	60
Doctor 154 G91 OP	1x54 (G5)	1270x110x65	1,7	58
Doctor 254 G92 OP	2x54 (G5)	1270x195x65	2,4	116
Doctor 135 G87 OP	1x35 (G5)	1570x110x65	2	38
Doctor 235 G88 OP	2x35 (G5)	1570x195x65	2,8	76
Doctor 149 G89 OP	1x49 (G5)	1570x110x65	2	53
Doctor 249 G90 OP	2x49 (G5)	1570x195x65	2,8	105
Doctor 180 G93 OP	1x80 (G5)	1570x110x65	2	85
Doctor 280 G94 OP	2x80 (G5)	1570x195x65	3,2	170

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Doctor 118 G79 OP	1x18 (G13)	665x110x65	1,2	26
Doctor 218 G02 OP	2x18 (G13)	665x195x65	1,7	42
Doctor 418 T15 OP	4x18 (G13)	665x665x65	4,5	84
Doctor 136 G52 OP	1x36 (G13)	1270x110x65	2	42
Doctor 236 G03 OP	2x36 (G13)	1270x195x65	3,3	84
Doctor 158 G80 OP	1x58 (G13)	1570x110x65	2,7	67
Doctor 258 G04 OP	2x58 (G13)	1570x195x65	4,5	134

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Doctor LED1x1200 D208 T840 OP	665x110x65	50000	1123	12	80+	4000	1,20
Doctor LED1x1600 D209 T840 OP	665x110x65	50000	1576	17	80+	4000	1,20
Doctor LED2x1200 D210 T840 OP	665x195x65	50000	2246	23	80+	4000	1,50
Doctor LED2x1600 D211 T840 OP	665x195x65	50000	3153	32	80+	4000	1,50
Doctor LED1x2300 D212 T840 OP	1270x110x65	50000	2246	23	80+	4000	2,10
Doctor LED1x3200 D213 T840 OP	1270x110x65	50000	3153	32	80+	4000	2,10
Doctor LED2x2300 D214 T840 OP	1270x195x65	50000	4491	44	80+	4000	2,60
Doctor LED2x3200 D215 T840 OP	1270x195x65	50000	6306	64	80+	4000	2,60
Doctor LED1x2900 D216 T840 OP	1570x110x65	50000	2807	29	80+	4000	2,30
Doctor LED1x4000 D217 T840 OP	1570x110x65	50000	3941	40	80+	4000	2,30
Doctor LED2x2900 D218 T840 OP	1570x195x65	50000	5614	54	80+	4000	3,40
Doctor LED2x4000 D219 T840 OP	1570x195x65	50000	7882	80	80+	4000	3,40
Doctor LED3x1200 D220 T840 OP	665x665x65	50000	3368	33	80+	4000	4,00
Doctor LED3x1600 D221 T840 OP	665x665x65	50000	4729	48	80+	4000	4,00
Doctor LED4x1200 D222 T840 OP	665x665x65	50000	4491	44	80+	4000	4,00
Doctor LED4x1600 D223 T840 OP	665x665x65	50000	6306	64	80+	4000	4,00

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

Options available on request:

- HF – High Frequency control gear
- DIM – Dimmable ballast / driver 1-10V
- SDIM – Switch-control/dimming
- DALI – DALI ballast / driver
- EMG – Emergency version 1 hour
- EM3 – Emergency version 3 hours
- 5TB – 5 way terminal block for loop feed and ease of wiring
- NCP – Low Power Factor
- PRZ – Prismatic diffuser
- OP – Diffuser in opal execution
- SPORT – White painted protective grid
- MW – MW sensor
- T830 – Colour temperature 3000K
- T840 – Colour temperature 4000K

DOCTOR LED2X3200 D215 T840 OP

