CALIMA D LED

New Concept Surface LED Luminaire with Microprismatic or Opal Diffuser







CALIMA D LED1X3600 E284 T840 MPRZ LT92

Type:	A new concept of surface mounted LED luminaires with microprismatic or opal diffuser for the majority of commercial lighting
	applications.
Specification:	Diffuser: microprismatic (MPRZ LT92) or opal (OP LT80).
	Body and gear tray: steel sheet painted in white. Body retaining clips for quick and easy installation.
	Luminaire is plastic-wrapped and boxed individually.
Installation:	Surface luminaire is designed to be fixed to ceiling of any type or suspended.
Application:	Indoor. Office buildings, shops, conference and educational environments.

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*,	CRI (Ra)	сст, к	Weight, kg
Calima D LED1x1300 E275 T840 MPRZ LT92	595x295x60	50000	1213	11	80+	4000	2,00
Calima D LED1x1800 E276 T840 MPRZ LT92	595x295x60	50000	1703	15	80+	4000	2,00
Calima D LED1x2500 E278 T840 MPRZ LT92	595x295x60	50000	2433	21	80+	4000	2,00
Calima D LED2x1300 E279 T840 MPRZ LT92	595x595x60	50000	2426	21	80+	4000	3,00
Calima D LED2x1800 E280 T840 MPRZ LT92	595x595x60	50000	3405	29	80+	4000	3,00
Calima D LED2x2500 E282 T840 MPRZ LT92	595x595x60	50000	4867	39	80+	4000	3,00
Calima D LED3x1300 D302 T840 MPRZ LT92	595x595x60	50000	3639	29	80+	4000	3,00
Calima D LED3x1800 D303 T840 MPRZ LT92	595x595x60	50000	5108	43	80+	4000	3,00
Calima D LED3x2500 D304 T840 MPRZ LT92	595x595x60	50000	7300	59	80+	4000	3,00
Calima D LED1x2600 E283 T840 MPRZ LT92	1195x295x60	50000	2560	22	80+	4000	3,00
Calima D LED1x3600 E284 T840 MPRZ LT92	1195x295x60	50000	3594	30	+08	4000	3,00
Calima D LED1x5200 E286 T840 MPRZ LT92	1195x295x60	50000	5138	41	+08	4000	3,00
Calima D LED2x2600 E287 T840 MPRZ LT92	1195x595x60	50000	5121	41	+08	4000	6,00
Calima D LED2x3600 E288 T840 MPRZ LT92	1195x595x60	50000	7189	61	+08	4000	6,00
Calima D LED2x5200 E290 T840 MPRZ LT92	1195x595x60	50000	10277	83	+08	4000	6,00
Calima D LED1x3300 E291 T840 MPRZ LT92	1495x295x60	50000	3234	28	+08	4000	4,50
Calima D LED1x4600 E292 T840 MPRZ LT92	1495x295x60	50000	4540	38	+08	4000	4,50
Calima D LED1x6500 E294 T840 MPRZ LT92	1495x295x60	50000	6491	52	80+	4000	4,50

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

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	сст, к	Weight, kg
Calima D LED1x1300 E275 T840 OP LT80	595x295x60	50000	1112	11	80+	4000	2,00
Calima D LED1x1800 E276 T840 OP LT80	595x295x60	50000	1561	15	80+	4000	2,00
Calima D LED1x2500 E278 T840 OP LT80	595x295x60	50000	2231	21	80+	4000	2,00
Calima D LED2x1300 E279 T840 OP LT80	595x595x60	50000	2224	21	+08	4000	3,00
Calima D LED2x1800 E280 T840 OP LT80	595x595x60	50000	3122	29	+08	4000	3,00
Calima D LED2x2500 E282 T840 OP LT80	595x595x60	50000	4461	39	80+	4000	3,00
Calima D LED3x1300 D302 T840 OP LT80	595x595x60	50000	3336	29	+08	4000	3,00
Calima D LED3x1800 D303 T840 OP LT80	595x595x60	50000	4682	43	+08	4000	3,00
Calima D LED3x2500 D304 T840 OP LT80	595x595x60	50000	6692	59	+08	4000	3,00
Calima D LED1x2600 E283 T840 OP LT80	1195x295x60	50000	2347	22	+08	4000	3,00
Calima D LED1x3600 E284 T840 OP LT80	1195x295x60	50000	3295	30	+08	4000	3,00
Calima D LED1x5200 E286 T840 OP LT80	1195x295x60	50000	4710	41	+08	4000	3,00
Calima D LED2x2600 E287 T840 OP LT80	1195x595x60	50000	4694	41	+08	4000	6,00
Calima D LED2x3600 E288 T840 OP LT80	1195x595x60	50000	6590	61	+08	4000	6,00
Calima D LED2x5200 E290 T840 OP LT80	1195x595x60	50000	9420	83	+08	4000	6,00
Calima D LED1x3300 E291 T840 OP LT80	1495x295x60	50000	2965	28	+08	4000	4,50
Calima D LED1x4600 E292 T840 OP LT80	1495x295x60	50000	4162	38	+08	4000	4,50
Calima D LED1x6500 E294 T840 OP LT80	1495x295x60	50000	5950	52	+08	4000	4,50

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

Options available on request:

DALI-SDIM-DALI driver

Switch-control/dimming

TW-Tunable white

Bluetooth unit (for wireless control via mobile device)
Emergency version 1 hour BLT-

EMG-EM3-

5TB-

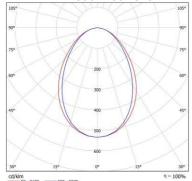
Emergency version 3 hours
5 way terminal block with two holes (for in and out going cable)
Opal diffuser with 80% light transmission OP LT80-MPRZ LT92- Microprismatic diffuser for a better glare protection

IP44-IP44 protection degree

RAL-RAL colours

Colour temperature 3000K Colour temperature 4000K T830-T840-

CALIMA D LED2X1800 E280 T840 MPRZ LT92



CALIMA D LED2X1800 E280 T840 OP LT80

