

LAMIA C

Highly efficient LED luminaire designed for surface mounting on the ceiling, featuring a large light-emitting area and low glare. Available in a full-spectrum SUN version.

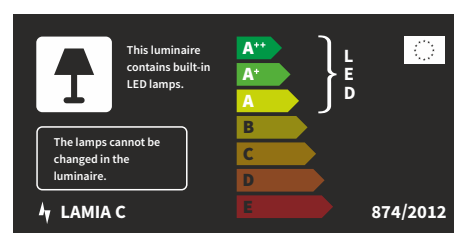
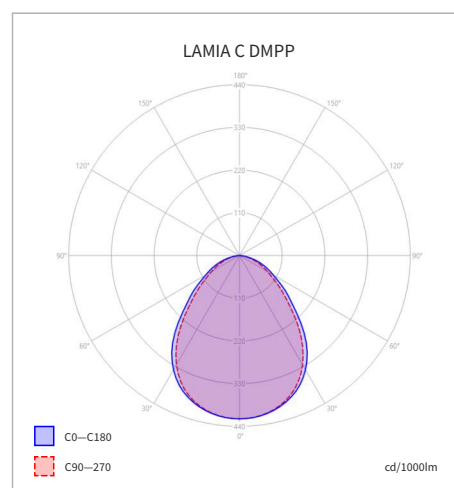


TECHNICAL SPECIFICATIONS

Light source	LED
AC voltage	AC 220-240 V / 50-60 Hz
Connection	terminal block
Driver	electronic driver
Dimming	non-dimmable (not labeled), corridor function (COR), DALI (DALI) SwitchDim (SD)
Emergency module	no module (no label), integrated emergency module, the autonomy of 1 hours (M1)
Optical system	diffuser
Light distribution	direct
Color rendering index	Ra > 80, Ra > 90, RA 97 (full-spectrum SUN version)
Color temperature	3 000 K, 4 000 K
Service life	> 80 000 hod. (L90)
Housing	powder-coated steel sheet
Color	RAL 9003
Surface	matte
Cover	microprisma (DMPP)
Protection class	I
Ambient operating temperature	max. +5 /+ 35 °C
Ingress protection	IP 20
Type mounting	surface-mounted
Recommended height	do 5 m
Clips	NE
Mounting accessories	NE

Use:

Interior, corridors, offices, classrooms, commercial spaces.

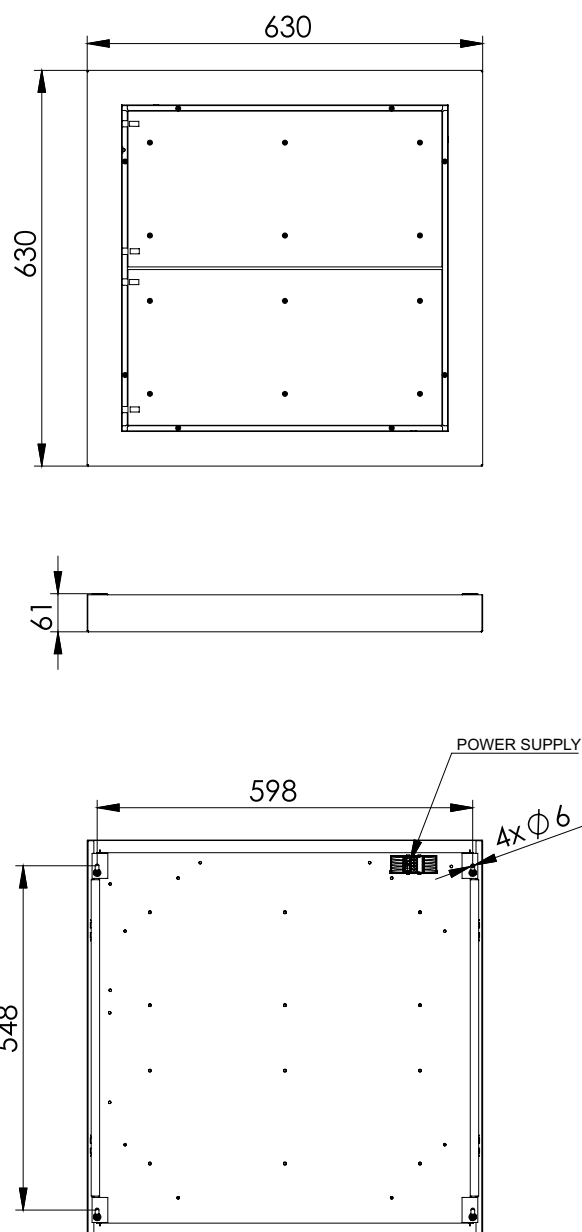


VARIANTS

VARIANTS	POWER (W)				LUMINAIRE OUTPUT FLUX (lm)		LUMINAIRE EFFICIENCY (lm/W)	SERVICE LIFE (hrs.)	WEIGHT
	Color temperature (K)								
Catalog name	3000K Ra 80	3000K Ra 90	4000K Ra 80	4000K Ra 90	min	max	Up to	L90	kg*
LAMIA C DMPP 2k6	15	17,6	14,3	16,4	2 237	2 334	161,3	> 100 000	6.9
LAMIA C DMPP 3k3	19,2	21	17,6	20,1	2 858	2 954	164,5	> 100 000	6.9
LAMIA C DMPP 4k6	25,7	28,3	23,6	28,3	4 020	4 143	172,6	> 100 000	6.9
LAMIA C DMPP 5k6	31,4	35,4	28,3	34,5	4 886	5 043	172,7	> 100 000	6.9
LAMIA C DMPP 6k2	35,5	37,4	31,2	36,7	5 366	5 559	174,0	> 100 000	6.9
LAMIA C DMPP 7k3	41,8	44,8	37,2	43,3	6 406	6 669	172,7	> 100 000	6.9
LAMIA C DMPP 8k3	47,5	50,4	42,9	48,6	7 071	7 385	170,7	> 100 000	6.9

VARIANTS	POWER (W)	LUMINAIRE OUTPUT FLUX (lm)		LUMINAIRE EFFICIENCY (lm/W)	SERVICE LIFE (hrs.)	WEIGHT
	Color temperature (K)					
Catalog name	4000K Ra 97	min	max	Up to	L80B50	kg*
LAMIA SUN C DMPP 2k6	20,2	2 334	2 334	115,5	> 99 000	6.9
LAMIA SUN C DMPP 3k3	26,6	3 059	3 059	115,0	> 99 000	6.9
LAMIA SUN C DMPP 4k6	35,6	4 038	4 038	113,4	> 99 000	6.9
LAMIA SUN C DMPP 5k6	44,7	5 017	5 017	112,2	> 99 000	6.9
LAMIA SUN C DMPP 6k2	47,7	5 340	5 340	111,9	> 99 000	6.9
LAMIA SUN C DMPP 7k3	56,6	6 293	6 293	111,2	> 99 000	6.9
LAMIA SUN C DMPP 8k3	66	7 245	7 245	109,8	> 99 000	6.9

* The weight may vary slightly depending on the luminaire variant.



LAMIA C

LAMIA C SUN DMPP 4k6 840 DALI M1

LAMIA C	luminaire name and size
SUN	full-spectrum light variant
DMPP	prismatic diffuser (DMPP)
4k6	luminous flux
840	color rendering index Ra >90, color temperature 4 000 K
DALI COR SD	DALI (DALI) corridor (COR) SwitchDim (SD)
M1	integrated emergency module, the autonomy of 1 hours