



ecoLENS GRID

A very powerful and extremely high efficient general LED luminaire.

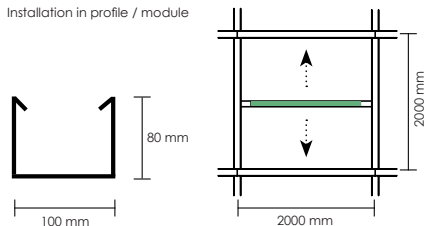
Adapted for installation in grid ceiling with beam dimensions of 80x100 mm c/c 2,0 m.
Other grid size on request.

Available with five different optics. Narrow 30°, Medium 60°, Wide 90°, XL-Wide 110°, double asymmetric and single asymmetric.

7-years LED warranty.

Material	Powder painted steel
Colour temp [K]	3000 / 3500 K or 4000 K
Design LED life (T_a 25°)	L90 50 000 h
Max lumen out / watt	157 lm/W
Driver lifetime	100 000 h
CRI	+80 (+ 90 on request)
Initial MacAdam	3 SDCM
Lumen range max	9000 lm
Nominal Voltage	230/240 V, 50 Hz
Form protection	IP 20. Class III. CE-approved
Weight	1,9 kg
Connection	3,5 m cable with 2-pin plug on separate driver On request
Dali	
Dimensions [mm]	L1900 x H50 x B35 mm

Installation in profile / module



Item No.	Description	Reflector /Beam	Colour	Energy consumption	Lumen output	Colour temperature, CRI	Amount/Fuse 16 A C-type	Amount/Fuse 10 A C-type
221005 830 20 1001	ecoLENS LED GRID, 830, White, F2x2	Narrow	White	Select driver *	See selected driver	3000 K, CRI > 80	26	16
221005 830 20 1002	ecoLENS LED GRID, 830, White, F2x2	Medium	White	Select driver *	See selected driver	3000 K, CRI > 80	26	16
221005 830 20 1003	ecoLENS LED GRID, 830, White, F2x2	Wide	White	Select driver *	See selected driver	3000 K, CRI > 80	26	16
221005 830 20 1004	ecoLENS LED GRID, 830, White, F2x2	Double Asymmetric	White	Select driver *	See selected driver	3000 K, CRI > 80	26	16
221005 830 20 1005	ecoLENS LED GRID, 830, White, F2x2	Asymmetric	White	Select driver *	See selected driver	3000 K, CRI > 80	26	16
221005 835 20 1001	ecoLENS LED GRID, 835, White, F2x2	Narrow	White	Select driver *	See selected driver	3500 K, CRI > 80	26	16
221005 835 20 1002	ecoLENS LED GRID, 835, White, F2x2	Medium	White	Select driver *	See selected driver	3500 K, CRI > 80	26	16
221005 835 20 1003	ecoLENS LED GRID, 835, White, F2x2	Wide	White	Select driver *	See selected driver	3500 K, CRI > 80	26	16
221005 835 20 1004	ecoLENS LED GRID, 835, White, F2x2	Double Asymmetric	White	Select driver *	See selected driver	3500 K, CRI > 80	26	16
221005 835 20 1005	ecoLENS LED GRID, 835, White, F2x2	Asymmetric	White	Select driver *	See selected driver	3500 K, CRI > 80	26	16
221005 835 20 1001	ecoLENS LED GRID, 840, White, F2x2	Narrow	White	Select driver *	See selected driver	4000 K, CRI > 80	26	16
221005 835 20 1002	ecoLENS LED GRID, 840, White, F2x2	Medium	White	Select driver *	See selected driver	4000 K, CRI > 80	26	16
221005 835 20 1003	ecoLENS LED GRID, 840, White, F2x2	Wide	White	Select driver *	See selected driver	4000 K, CRI > 80	26	16
221005 835 20 1004	ecoLENS LED GRID, 840, White, F2x2	Double Asymmetric	White	Select driver *	See selected driver	4000 K, CRI > 80	26	16
221005 835 20 1005	ecoLENS LED GRID, 840, White, F2x2	Asymmetric	White	Select driver *	See selected driver	4000 K, CRI > 80	26	16
161005 1800-DS	csLED Driver, D-switch 1,2-1,9 A, 3,5 m cable and plug			39 - 62 W	6031 - 9087 lm		26	16

Caleidoscope