



ecoLENS GRID

A very powerful and extremely high efficient LED lighting for general lighting with linear LED optics.

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

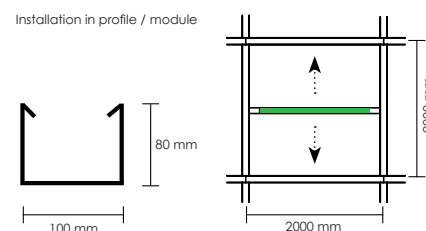
Available with five different optics. Narrow 30°, Medium 60°, Wide 90°, XL-Wide 110°, double asymmetric and single asymmetric.

7-years LED warranty.

Material	Powder painted steel
Colour temp [K]	3000 / 3500 K or 4000 K
Design LED life	L80 B10 > 50 000 h (T _a 25°)
Driver lifetime	100 000 h
CRI	+80
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

Dial

Dimensions [mm]



Item No.	Description	Reflector /Beam	Painting colour	Energy consumption	Lumen output	Colour temperature, CRI	Amount/Fuse 16 A C-type	Amount/Fuse 10 A C-type
221005 830 10 1001	ecoLENS LED GRID, 830, White, F2x2	Narrow	White	Select driver *	See selected driver	3000 K, CRI > 80		
221005 830 10 1002	ecoBEAM LED GRID, 830, White, F2x2	Medium	White	Select driver *	See selected driver	3000 K, CRI > 80		
221005 830 10 1003	ecoBEAM LED GRID, 830, White, F2x2	Wide	White	Select driver *	See selected driver	3000 K, CRI > 80		
221005 830 10 1004	ecoBEAM LED GRID, 830, White, F2x2	Double Asymmetric	White	Select driver *	See selected driver	3000 K, CRI > 80		
221005 830 10 1005	ecoBEAM LED GRID, 830, White, F2x2	Asymmetric	White	Select driver *	See selected driver	3000 K, CRI > 80		
221005 835 10 1001	ecoLENS LED GRID, 835, White, F2x2	Narrow	White	Select driver *	See selected driver	3500 K, CRI > 80		
221005 835 10 1002	ecoBEAM LED GRID, 835, White, F2x2	Medium	White	Select driver *	See selected driver	3500 K, CRI > 80		
221005 835 10 1003	ecoBEAM LED GRID, 835, White, F2x2	Wide	White	Select driver *	See selected driver	3500 K, CRI > 80		
221005 835 10 1004	ecoBEAM LED GRID, 835, White, F2x2	Double Asymmetric	White	Select driver *	See selected driver	3500 K, CRI > 80		
221005 835 10 1005	ecoBEAM LED GRID, 835, White, F2x2	Asymmetric	White	Select driver *	See selected driver	3500 K, CRI > 80		
221005 835 10 1001	ecoLENS LED GRID, 840, White, F2x2	Narrow	White	Select driver *	See selected driver	4000 K, CRI > 80		
221005 835 10 1002	ecoBEAM LED GRID, 840, White, F2x2	Medium	White	Select driver *	See selected driver	4000 K, CRI > 80		
221005 835 10 1003	ecoBEAM LED GRID, 840, White, F2x2	Wide	White	Select driver *	See selected driver	4000 K, CRI > 80		
221005 835 10 1004	ecoBEAM LED GRID, 840, White, F2x2	Double Asymmetric	White	Select driver *	See selected driver	4000 K, CRI > 80		
221005 835 10 1005	ecoBEAM LED GRID, 845, White, F2x2	Asymmetric	White	Select driver *	See selected driver	4000 K, CRI > 80		
161005 1800-G2	csLED Driver 1800 mA, 3,5 m cable and plug			56 W	8617 lm		40	24
161005 1800-DS	csLED Driver, D-switch 1,2-1,9 A, 3,5 m cable and plug			39 - 62 W	6031 - 9087 lm		40	24
161005 1400-DS2	csLED Driver 2-channel, D-switch 1,2-1,5 A, 3,5 m cable and plug			2 x (39 - 49 W)	6031 - 7300 lm		40	24

Caleidoscope