



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.

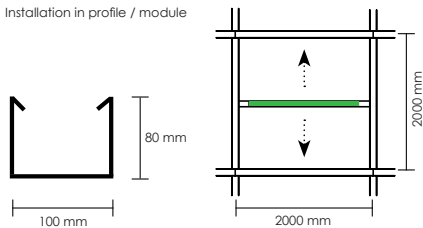
Material
Colour temp [K]
Design LED life (T_a 25°)

Max lumen out / watt
Driver lifetime
CRI
Initial MacAdam
Lumen range max
Nominal Voltage
Form protection
Weight
Connection

Dali
Dimensions [mm]

Powder painted steel
3000 / 3500 K or 4000 K
L90 > 50 000 h
L80 > 100 000 h
157 lm / W
100 000 h
+80 (+ 90 on request)
3 SDCM
9000 lm
230/240 V, 50 Hz
IP 20, Class III, CE-approved
1,9 kg
3,5 m cable with 2-pin plug on separate driver
On request
L1900 x H50 x B35 mm

Installation in profile / module



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

Caleidoscope