



ecoBEAM LED G2

A very powerful and extremely high efficient LED lighting for general lighting with two LED strips and double parabolic reflector.

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

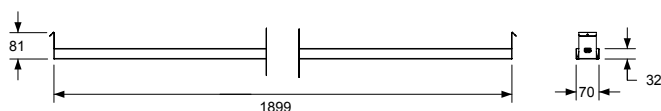
Available with narrow or medium reflectors for optimal light distribution.

7-years LED warranty.

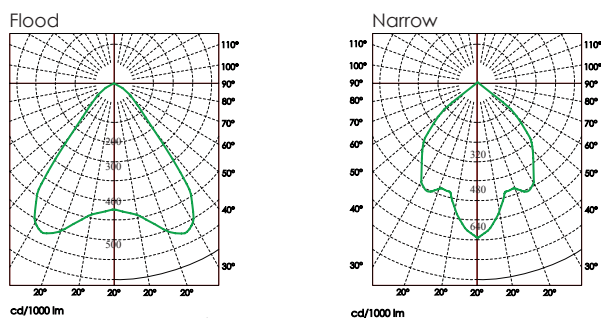
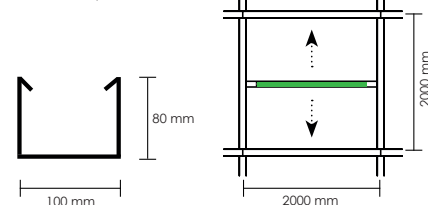
Material
Colour temp [K]
Design LED life
CRI
Initial MacAdam
Lumen range
Nominal Voltage
Form protection
Weight
Connection
Dial

Powder painted steel
 3000 / 3500 K or 4000 K
 L80 B10 > 50 000 h (T_a 25°)
 +80
 3 SDCM
 5 900 - 8300 lm
 230/240 V, 50 Hz
 IP 20. Class III. CE-approved
 2,3 kg
 3,0 m cable with 2-pin plug
 On request

Dimensions [mm]



Installation in profile / module



Item No.	Description	Reflector /Beam	Painting colour	Energy consumption	Lumen output	EEC	Colour temperature, CRI	Amount/Fuse 16 A C-type	Amount/Fuse 10 A C-type
161005 830 10 10	ecoBEAM LED GRID, 830, FLOOD, White, F2x2	Flood	White	51 -80 W	5900 - 8300 lm	A++	3000 K, CRI > 80	40	24
161005 830 10 20	ecoBEAM LED GRID, 830, NARROW, White, F2x2	Narrow	White	51 -80 W	5900 - 8300 lm	A++	3000 K, CRI > 80	40	24
161005 835 10 10	ecoBEAM LED GRID, 835, FLOOD, White, F2x2	Flood	White	51 -80 W	5900 - 8300 lm	A++	3000 K, CRI > 80	40	24
161005 835 10 20	ecoBEAM LED GRID, 835, NARROW, White, F2x2	Narrow	White	51 -80 W	5900 - 8300 lm	A++	3000 K, CRI > 80	40	24
161005 840 10 10	ecoBEAM LED GRID, 840, FLOOD, White, F2x2	Flood	White	51 -80 W	5900 - 8300 lm	A++	3500 K, CRI > 80	40	24
161005 840 10 20	ecoBEAM LED GRID, 840, NARROW, White, F2x2	Narrow	White	51 -80 W	5900 - 8300 lm	A++	3500 K, CRI > 80	40	24

Driver selection:

1 610 051 300	1300 mA Driver unit with quickconnectors and 3,0 meter mainpower 2-pin cord. For 5932 lm lumen output (3000 K, Flood).
1 610 051 400	1400 mA Driver unit with quickconnectors and 3,0 meter mainpower 2-pin cord. For 6278 lm lumen output (3000 K, Flood).
1 610 051 600	1600 mA Driver unit with quickconnectors and 3,0 meter mainpower 2-pin cord. For 7068 lm lumen output (3000 K, Flood).
1 610 051 800	1800 mA Driver unit with quickconnectors and 3,0 meter mainpower 2-pin cord. For 7740 lm lumen output (3000 K, Flood).
1 610 052 000	2000 mA Driver unit with quickconnectors and 3,0 meter mainpower 2-pin cord. For 8333 lm lumen output (3000 K, Flood).

Caleidoscope