



ecoBEAM LED G3

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

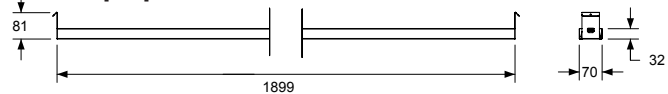
7-years LED warranty.

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

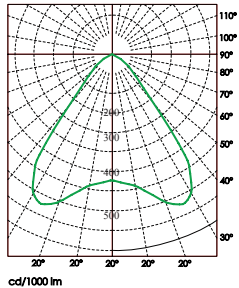
Powder painted steel
 3000 / 3500 K or 4000 K
 L80 B10 > 50 000 h (T₀ 25°)
 100 000 h
 +80
 3 SDCM
 5 900 - 8300 lm
 230/240 V, 50 Hz
 IP 20. Class III. CE-approved
 2,3 kg
 3,5 m cable with 2-pin plug on separate driver
 On request

Dail

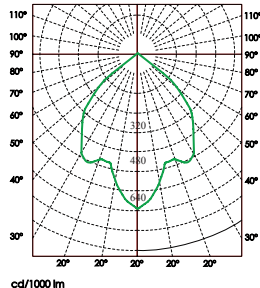
Dimensions [mm]



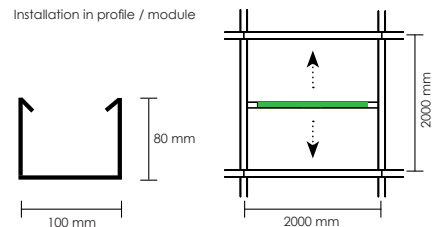
Flood



Narrow



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, White, F2x2	Flood	White	Select driver *	See selected driver	A++	3000 K, CRI > 80	40	24
161005 835 10 10	ecoBEAM LED GRID, 835, White, F2x2	Flood	White	Select driver *	See selected driver	A++	3500 K, CRI > 80	40	24
161005 840 10 10	ecoBEAM LED GRID, 840, White, F2x2	Flood	White	Select driver *	See selected driver	A++	4000 K, CRI > 80	40	24
161005 830 20 10	ecoBEAM LED GRID, 830, White, F2x2	Narrow	White	Select driver *	See selected driver	A++	3000 K, CRI > 80	40	24
161005 835 20 10	ecoBEAM LED GRID, 835, White, F2x2	Narrow	White	Select driver *	See selected driver	A++	3500 K, CRI > 80	40	24
161005 840 20 10	ecoBEAM LED GRID, 840, White, F2x2	Narrow	White	Select driver *	See selected driver	A++	4000 K, CRI > 80	40	24
161005 900	LED Driver 900 mA, 3,5 m cable and plug			33 W	4 286 lm				
161005 1050	LED Driver 1050 mA, 3,5 m cable and plug			38 W	4 870 lm				
161005 1200	LED Driver 1200 mA, 3,5 m cable and plug			44 W	5 489 lm				
161005 1300	LED Driver 1300 mA, 3,5 m cable and plug			47 W	5 941 lm				
161005 1400	LED Driver 1400 mA, 3,5 m cable and plug			51 W	6 351 lm				
161005 1500	LED Driver 1500 mA, 3,5 m cable and plug			55 W	6 750 lm				
161005 1700	LED Driver 1700 mA, 3,5 m cable and plug			63 W	7 616 lm				
161005 1800-G2	LED Driver 1800 mA, 3,5 m cable and plug			69 W	8 175 lm				

Caleidoscope