



ecoLENS VHO H80 GRID

ecoLENS "Very High Output" is our top performance linear LED using 200 lm/watt LED's source.

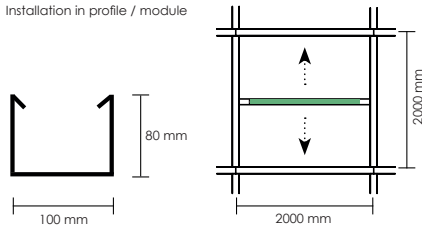
Adapted for installation in grid ceiling with beam dimensions of 80x100 mm c/c 2,0 m. Other grid size on request.

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

7-years 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	175 lm/W
Driver lifetime	100 000 h
CRI	+80 (+ 90 on request)
Initial MacAdam	3 SDCM
Lumen range max	7 800 lm (41 W)
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
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 H80 VHO	ecoLENS LED GRID, 830, White, F2x2	Narrow	White	26 W - 46,7 W	4400 - 7810 lm	3000 K, CRI > 80	30	18
221005 830 20 1002 H80 VHO	ecoLENS LED GRID, 830, White, F2x2	Medium	White	26 W - 46,7 W	4400 - 7810 lm	3000 K, CRI > 80	30	18
221005 830 20 1003 H80 VHO	ecoLENS LED GRID, 830, White, F2x2	Wide	White	26 W - 46,7 W	4400 - 7810 lm	3000 K, CRI > 80	30	18
221005 830 20 1004 H80 VHO	ecoLENS LED GRID, 830, White, F2x2	Double Asymmetric	White	26 W - 46,7 W	4400 - 7810 lm	3000 K, CRI > 80	30	18
221005 830 20 1005 H80 VHO	ecoLENS LED GRID, 830, White, F2x2	Asymmetric	White	26 W - 46,7 W	4400 - 7810 lm	3000 K, CRI > 80	30	18
221005 835 20 1001 H80 VHO	ecoLENS LED GRID, 835, White, F2x2	Narrow	White	26 W - 46,7 W	4400 - 7810 lm	3500 K, CRI > 80	30	18
221005 835 20 1002 H80 VHO	ecoLENS LED GRID, 835, White, F2x2	Medium	White	26 W - 46,7 W	4400 - 7810 lm	3500 K, CRI > 80	30	18
221005 835 20 1003 H80 VHO	ecoLENS LED GRID, 835, White, F2x2	Wide	White	26 W - 46,7 W	4400 - 7810 lm	3500 K, CRI > 80	30	18
221005 835 20 1004 H80 VHO	ecoLENS LED GRID, 835, White, F2x2	Double Asymmetric	White	26 W - 46,7 W	4400 - 7810 lm	3500 K, CRI > 80	30	18
221005 835 20 1005 H80 VHO	ecoLENS LED GRID, 835, White, F2x2	Asymmetric	White	26 W - 46,7 W	4400 - 7810 lm	3500 K, CRI > 80	30	18
221005 835 20 1001 H80 VHO	ecoLENS LED GRID, 840, White, F2x2	Narrow	White	26 W - 46,7 W	4400 - 7810 lm	4000 K, CRI > 80	30	18
221005 835 20 1002 H80 VHO	ecoLENS LED GRID, 840, White, F2x2	Medium	White	26 W - 46,7 W	4400 - 7810 lm	4000 K, CRI > 80	30	18
221005 835 20 1003 H80 VHO	ecoLENS LED GRID, 840, White, F2x2	Wide	White	26 W - 46,7 W	4400 - 7810 lm	4000 K, CRI > 80	30	18
221005 835 20 1004 H80 VHO	ecoLENS LED GRID, 840, White, F2x2	Double Asymmetric	White	26 W - 46,7 W	4400 - 7810 lm	4000 K, CRI > 80	30	18
221005 835 20 1005 H80 VHO	ecoLENS LED GRID, 840, White, F2x2	Asymmetric	White	26 W - 46,7 W	4400 - 7810 lm	4000 K, CRI > 80	30	18
224	csLED Driver 2x(550-1000) mA						15	9
224e	eSAVE LED DRIVER 2x(550-1000 mA)						15	9

Caleidoscope