



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.

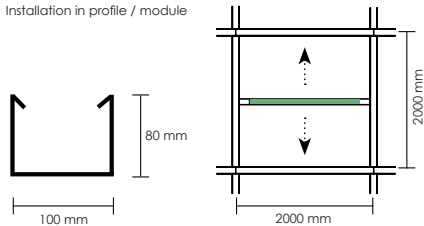
7-years LED warranty.

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

Powder painted steel
 3000 / 3500 K or 4000 K
 L90 50 000 h
 175 lm/W
 100 000 h
 +80 (+ 90 on request)
 3 SDCM
 7 800 lm (41 W)
 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
 eSAVE or Dali
 L1900 x H50 x B35 mm

Dimmable
Dimensions [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 550-1000 mA, 3,5 m cable and plug (One driver supply 2 pcs of luminaire)						15	9
224e	eSAVE LED DRIVER 2x(550-1000 mA)(One driver supply 2 pcs of luminaire)						15	9

Caleidoscope