

EARTH ONE LOW UGR



A range of high lumen recessed Anti-Glare LED luminaires designed with quality materials & components. These highly efficient luminaires are the perfect solution for modernisation to energy saving where the aesthetics are vital without the need to compromise on results. They are suitable for use in all commercial

installations with an emphasis on the open plan offices, schools, call centres & back office areas where anti-glare is required for workstations.



KEY FEATURES

- 50,000 hr LED life expectancy
- Beam Angle 120 degrees
- CRI > 80
- Ideal for use in corridors, hospitals, meeting rooms, reception areas, schools
- Manufactured with quality materials and European brand driver
- PF > 0.90
- Suitable for standard 15mm or 24mm ceiling grids
- Supplied with Flicker Free driver
- UGR < 19 for increased comfort
- Zero maintenance

MATERIALS

- European brand driver
- Extruded aluminium white frame
- Prismatic pmma diffuser as standard
- Supplied with remote pre-wired driver

ACCESSORIES AND OPTIONS AVAILABLE

- Can be supplied with inbuilt microwave sensor or corridor function if used in plasterboard or suspended ceilings
- Dimmable versions available. (See dimmable options.)
- Emergency versions available. Add M3 for standard 3 hour emergency or ST for self test 3 hour emergency.
- Plasterboard clips available for recessing into plasterboard ceilings. (Model LEDP/PBC for pack of 4, extra needed for sizes bigger than 595 x 595)
- Plasterboard recessed frames available for recessing into plasterboard ceilings
- Surface frames available for mounting surface
- Suspension kits available

DIMMABLE OPTIONS

- /D for 1-10V dimmable
- /DD for DSI digital dimmable
- /DL for Dali and switch dimmable
- /TD for trailing edge dimmable

WARRANTY

5 years

IP RATING

IP40 IP40 from below



Typical installation

PRODUCT CODE	DESCRIPTION	WATTAGE (W)	SIZE L x W x H (mm)	LIGHT SOURCE	COVER TYPE	NET LUMEN	LUMEN PER CIRCUIT WATT
HLP25LG/84	Recessed low glare panel	23W	595 x 595 x 11	LED	Microprismatic	3050lm	> 130
HLP40LG/84	Recessed low glare panel	38W	595 x 595 x 11	LED	Microprismatic	4740lm	> 125
HLP252LG/84	Recessed low glare panel	23W	1195 x 295 x 11	LED	Microprismatic	3300lm	> 130
HLP402LG/84	Recessed low glare panel	38W	1195 x 295 x 11	LED	Microprismatic	5080lm	> 130
HLP60LG/84	Recessed low glare panel	60W	1195 x 595 x 11	LED	Microprismatic	7500lm	> 125

ACCESSORIES

PSF600/600	Surface frame kit for 595 x 595mm panels
PSF1200/300	Surface frame kit for 1195 x 295mm panels
PSF1200/600	Surface frame kit for 1200 x 600mm panels
LEDP36RF	Plasterboard ceiling frame for 595 x 595mm panels
LEDP362RF	Plasterboard ceiling frame for 1195 x 295mm panels
LEDP70RF	Plasterboard ceiling frame for 1195 x 595mm panels
LEDP/SUSKIT	Suspension kit for LED panels
LEDP/PBC	Plasterboard clips (pack of 4) for LED panels
LEDP/SBK	Surface bracket for LED panels (pack of 4)