Eterna®
Everyday Lighting For Professionals

Low glare diffuser

PANELUGR19 close up lit

SURFMK
Surface mounting kit
(supplied in kit form)

SUSPACK

SUSPACK
Cable length: 1m
PAN600 max. suspension height: 940mm

PANELUGR19 with SUSPACK

600 X 600 UGR ≤19 LED PANEL LIGHT

This LED edge lit panel is an ideal solution for office lighting, educational premises and wherever minimised glare is required. Designed with optical glare control to assist with LG7 workplace guidelines and compliant to display screen equipment requirements within EN 12464 providing UGR < 19 in any room size and CRI > 80, it is available with recessed, surface and suspended mounting options.

• Low glare UGR ≤19 panel which aids LG7 compliance
• 4000K colour temperature, edge lit with even shadow free light distribution
• Ultra slim profile and a white trim to match the majority of T. bar ceilings
• Can be recessed in the ceiling or suspended from wires (suspension kit (SUSPACK) not included)
• Surface mounting can be achieved through the mounting box available separately, part code SURFMK (supplied in kit form)
• Ability to be converted into an emergency luminaire: Eterna part code EBPM3 required
• CRI Ra:≥80: High CRI to minimise colour distortion of illuminated products

DIMPANUGR ('PUSH TO MAKE' FUNCTIONALITY):
• Push and hold the switch to increase the light level to the highest point. Release the switch and then push and hold again to dim through to the lowest point
• Release the switch when the desired lighting level is achieved
• Short press and release turns the light off
• When the light is off, a short press and release turns the light back on again at the same level as when turned off

• **PANELS** = M.O.M: 1 / O.P.Q: 5
• **SUSPACK** = M.O.M: 1 / O.P.Q: 100
• **EBPM3** = M.O.M: 1 / O.P.Q: 1
• **SURFMK** = M.O.M: 1 / O.P.Q: 20

Download IES File from website

DIMPANUGR FEATURES:
• For switch/push dimming use with a mains voltage 'push to make' / retractive wall switch
• For 1-10V dimming use with a standard 1-10V compatible rotary dimmer. If using a rotary dimmer to turn the panel on/off ensure the dimmer has on/off function
• Max 50m distance from the last driver to the dimming control device
• Up to 20 fittings can be installed on each circuit

Dimmable

EternaPro
LED
5 YEAR Warranty
Subject to T&C's

595mm
595mm
10mm
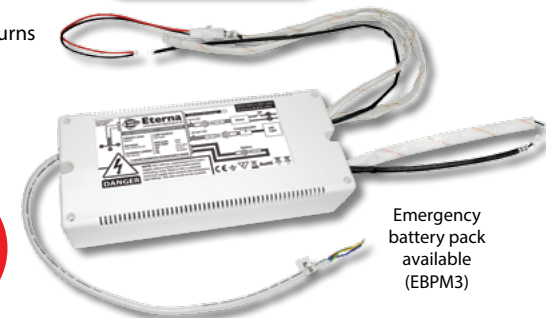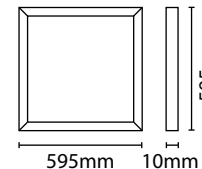
Emergency battery pack available (EBPM3)

NON DIMMABLE LED LAMP SPECIFICATIONS:

Luminaire lumens (with diffuser)	**3240 lm**
Lumens from chip (no diffuser)	**4320 lm**
Useful lumens	**3100 lm**
Rated Wattage	36W
Rated luminous flux	3100 lm
Nominal life time of the lamp	35,000 hrs
Colour temperature	4000K
Number of switching cycles before premature lamp failure	30,000
Warm-up time up to 60 % of the full light output	Instant full light
Dimmable	No
LED array dimensions	545 x 545mm
Nominal beam angle	110°
Rated power	36W
Rated lamp lifetime	35,000 hrs
Lamp power factor	>0.9
Lumen maintenance factor at end of nominal life	>70%
Starting time	<0.5s
Colour rendering	80
Colour consistency	Within a six step Macadam ellipse
Rated peak intensity	1150cd
Rated beam angle	110°
Voltage / Frequency	240V~50Hz
Not suitable for accent lighting	
Please note: there will be a slight reduction in lumen output if using a dimmer	

Eterna PANELUGR19

This luminaire contains built-in LED lamps.

A++
A+
A
B
C
D
E
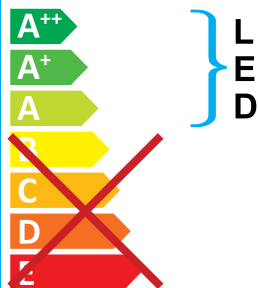
LED

The lamps cannot be changed in the luminaire.

874/2012

Code	Version	Colour	Wattage	Colour Temp.	Lumens Pre-dimmed	Avg. Rated Life (Hrs)	Energy Rating
UGR ≤19 NON DIMMABLE LED PANEL							
PANELUGR19	UGR <19 Panel	White	36W	4000K	3240 lm	35,000 hrs	A+
SWITCH/PUSH DIMMABLE AND 1-10V COMPATIBLE LED UGR ≤19 PANEL							
DIMPANUGR	Dimmable Panel	White	36W	4000K	3240 lm	35,000 hrs	A+
ACCESSORIES							
SUSPACK	Suspension Pack	Chrome	-	-	-	-	-
EBPM3	Battery Pack	Grey	65W Max	-	-	-	-
SURFMK	Mounting Box	White	-	-	-	-	-