



Tiger Backlit LED Panel Light

22W - 600x300mm ▪ 36W - 1200x300mm / 600x600mm

Superior backlit panel - greater reliability & non-yellowing

Lower glare & more uniform light

Preferred colour - Natural White 5000K

Backlit panel - superior performance to sidelit

Superior reliability and overall performance
 More even, uniform light distribution with no light leakage
 Non-yellowing, no ripple effect across panel.

Excellent light quality with low glare

Low glare lens - UGR<19
 Preferred colour temp - Natural White 5000K
 Bright white without blue or yellow tints
 CRI > 80.

Economical & reliable operation

Excellent reliability in the marketplace
 Significant savings in replacement fluoro tubes
 Quality Lifud driver
 40,000+ hour service life @Ta 40°C. 3 year warranty.

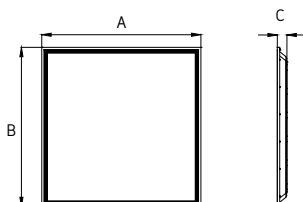
Clean, low maintenance fitting

Clean white diffuser. No glass tubes. No mercury.
 Clean, simple lines - unobtrusive modern shape
 Sturdy polycarbonate and aluminium construction
 Easily cleaned and maintenance-free.

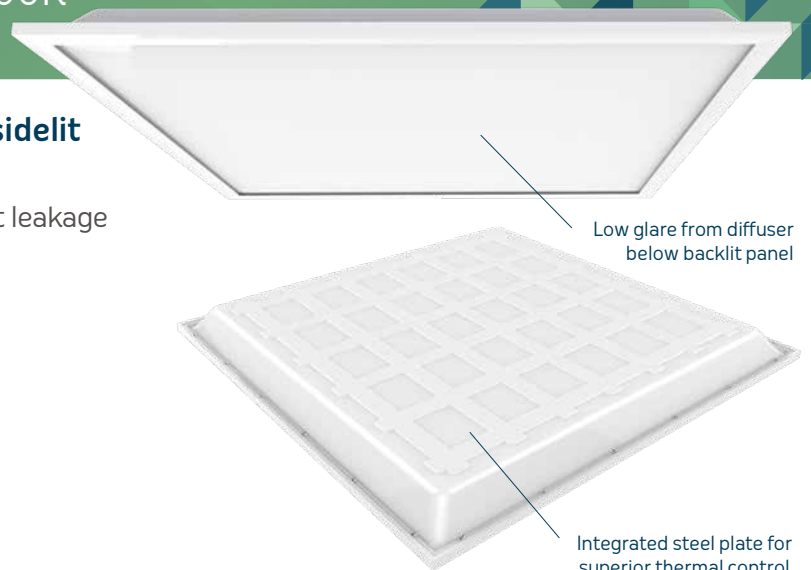
Easy to install

Simply drop into existing T-Bar structures
 Or suspend from ceiling with optional suspension wires
 Comes with Lifud driver with 1m flex and plug.

Product Dimensions



A	B	C	Part Number
595	295	30	PEP6030NW
595	595	30	PEP6060NW
1195	295	30	PEP1230NW



Applications

General commercial applications.
 Including offices, meeting rooms, lunch rooms, passageways, corridors, service areas, food safe areas, kitchens, etc.



Technical parameters

Power consumption	22W (595x295) 36W (1195x295 / 595x595)
Lumen output	2,530 lm (22W) 4,140 lm (36W)
Colour temperature	Natural White 5000K
Colour rendering index (CRI)	>80
Glare rating	UGR <19
Beam angle	100 degrees
Input voltage / Power Factor	220/240V, 50/60Hz / PF >0.95
Composition - diffuser/frame	Polycarbonate diffuser / aluminium
Service life	40,000+hours
Operating temperature	-25-40° C
Flex & Plug	1m flex & plug supplied as standard
IP Rating	IP20
Installation options	Ceiling mount, optional suspension kit
Weight	1.2kg (22W) 1.7kg (1195x295) 1.9kg (595 x 595)
Product codes:	
595x295mm 22W	PEP6030NW
595x595mm 36W	PEP6060NW
1195x295mm 36W	PEP1230NW