

Order Code: PBLA66400NW

MODLED LG Recessed Backlit Panel 25W - Fixed output - 4000K

Features



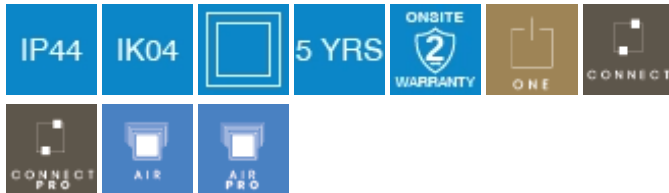
- **Applications:** Ideal for office spaces, task lighting and general area illumination
- **Enhanced Energy Efficiency:** Achieves up to 168 lm/W (lumens per watt) output
- **Superior Light Quality:** Backlit LED array provides improved uniformity, eliminating dark spots and ensuring consistent illumination.
- **High Colour Rendering:** CRI of Ra>80 ensures accurate colour representation
- **Diffuser Options:** Opal or low-glare for visual comfort in workplace settings
- **Colour Temperatures:** 3000K (Warm White), 4000K (Neutral White) or 5000K (Cool White) available on 600x600mm models
- **Installation:** Modular design for easy fit in exposed T-bar ceilings
- **Emergency:** Optional maintained emergency 3-hours variants providing safety during power outage

Construction

- **Construction:** Pressed steel body in white (RAL 9010) for durability and clean finish
- **Body Sizes:** Available in 3 sizes with lumen outputs from 2000 lm to 8000 lm

To Specify

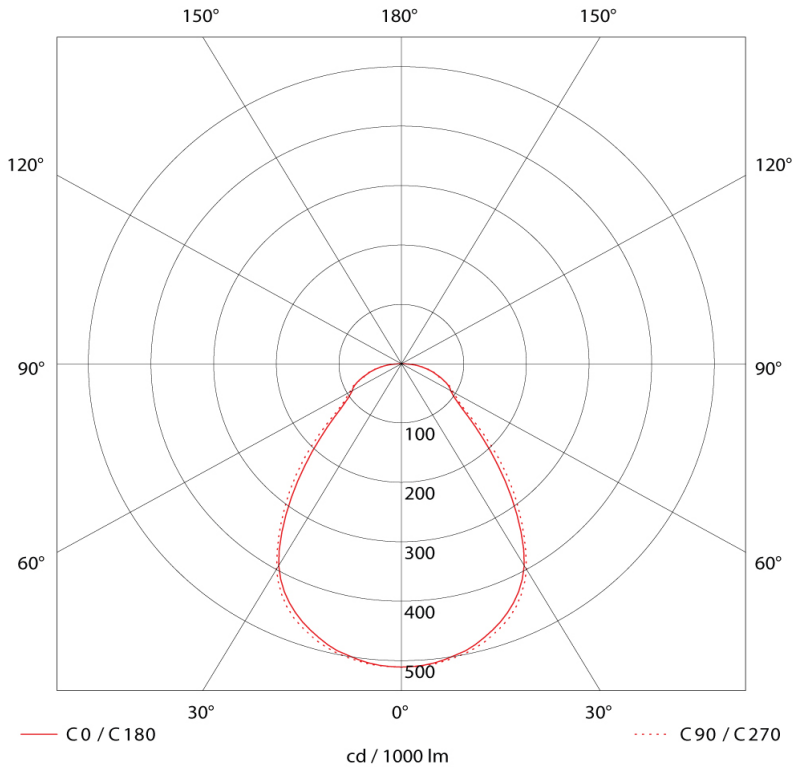
MODLED LG Recessed Backlit Panel 25W - Fixed output - 4000K as per Tamlite MODLED LG range.



Technical Data

General		Electrical		Driver	
Luminaire Wattage (W)	25	Rated Input Current (A)	0.11	Driver Current (mA)	685
Weight (kg)	2.78	Power Factor (pf)	0.99	Forward Voltage (V)	32 to 33
Operating Temperature (°C)	0° to 25°	Input Voltage Range (VAC)	220 to 240	Driver Lifetime (HRS)	100,000
Light Output		Inrush Current Peak (A)	268 ?s		
Lumens (lm)	4000	Surge Protection (kV)	1		
Efficacy (lm/W)	159	Total Harmonic Distortion (THD)	<10%		
Beam Angle (FWHM°)	120	Output LF Ripple	± 5%		
Life		Conductor Size (mm)	0.5 to 2.5		
L90 Lifetime (HRS)	39,000	Terminal Type	3 to pole grip to wire		
L80 Lifetime (HRS)	>54000	LED			
L70 Lifetime (HRS)	>54000	CCT (K)	4000		
		CRI	82		
		Macadam Ellipses	<3		

Photometrics



Dimensions

