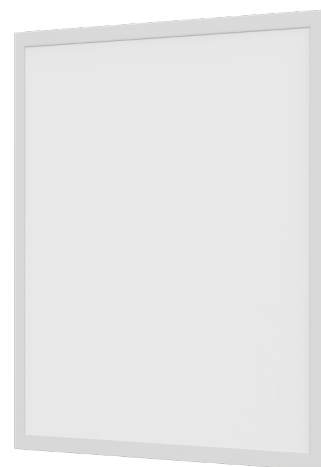


Backlit LED Panel, 16-36W Switchable, 4000K, TP(a), 600x600, IP65

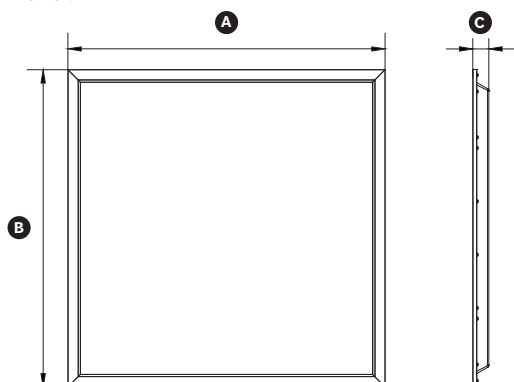
## Technical Specification:

|                                |                              |
|--------------------------------|------------------------------|
| Primary Materials              | Aluminium frame, PS Diffuser |
| Remote Driver                  | Non Dimmable                 |
| Luminous Efficacy              | 120Lm/W                      |
| Typical UGR                    | <22                          |
| Colour Temperature             | 4000K                        |
| Colour Rendering Index         | Ra>80                        |
| Ingress Protection             | IP65, (IP20 Driver)          |
| Fire Rating                    | TP(a)                        |
| Beam Angle                     | 120°                         |
| Power Factor                   | >90                          |
| Impact Resistance              | IK02                         |
| Safety Class Rating            | Class II                     |
| Operating Temperature          | -10°C to 40°C                |
| LED Lifetime                   | 50,000h L70/B50 (Ta25°C)     |
| Input Voltage & Frequency      | AC220-240V 50/60Hz           |
| Light Source Energy Efficiency | Class E                      |
| Warranty*                      | 5 Years                      |

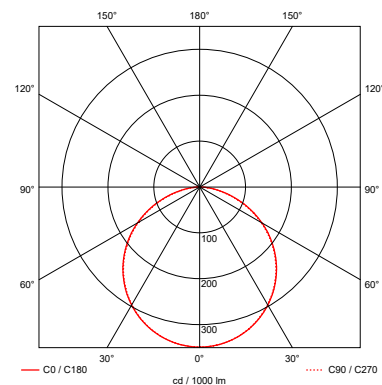


## Dimensions:

Panel:



## Light Distribution Curve:



## Product Range Data:

| Part No.             | Power  | Lumen Efficacy | Colour Temperature | Dimensions A x B x C | TP Fire Rating | IP Rating | Ra  | Weight |
|----------------------|--------|----------------|--------------------|----------------------|----------------|-----------|-----|--------|
| LXPANB66/16-36/65/4K | 16-36W | 120Lm/W        | 4000K              | 595 x 595 x 28mm     | TP(a)          | IP65      | >80 | 1.5kg  |

## Accessories:

| Part No.       | Description                                                         |
|----------------|---------------------------------------------------------------------|
| LXERP/55/EM3   | 3Hr Emergency Remote Pack LiFePO4 240/10-55Vdc                      |
| LXERP/55/EM3/S | 3Hr Emergency Remote Pack LiFePO4 240/10-55Vdc Self Test            |
| LXPANB66/T/DD  | Panel Driver 16-30W 400-750mA TRIAC Dimmable                        |
| LXPANB66/M/DD  | Panel Driver 18-44W 450-1100mA 0-10V / PUSH / DALI2.0 Dimmable      |
| LXPANB66/SMBK  | Surface Mount Box Kit                                               |
| LXPANB/RFC/K2  | Panel Recessed Fixing Clips - For Use With LXPANB12 & LXPANB66/IP65 |
| LXPANB/SCK     | Panel Suspension Cable Kit - For Use With LXPANB66 PRO Range        |

## Driver Power Settings:

Indicates the driver's factory preset value

| Wattage | mA  | Output |
|---------|-----|--------|
| 16      | 400 | 1920   |
| 18      | 450 | 2160   |
| 20      | 500 | 2400   |
| 22      | 550 | 2640   |
| 24      | 600 | 2880   |
| 26      | 650 | 3120   |
| 28      | 700 | 3360   |
| 30      | 750 | 3600   |
| 32      | 800 | 3840   |
| 34      | 850 | 4080   |
| 36      | 900 | 4320   |

\*Warranty terms and conditions apply

Product specifications and values may change due to developments and improvements in lighting technology. International standards set the tolerance in colour temperature, lumen output and connected power load at  $\pm 10\%$ . The data values apply to an ambient temperature of  $+25^\circ\text{C}$ . Specification details are subject to change without prior notification. E&OE: LXPANBIP.08.26