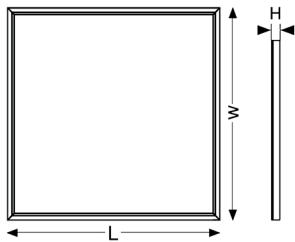
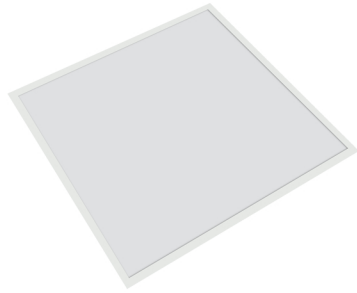


## PRO



### Features:

PRO is a truly 360-degree water proof edge-lit panel fixture that supports recessed, surface-mounted and pendant installation, and at the same time preserving all the great photometric performances.  
Ultra strong aluminium frame to prevent structural deformation and water inflow  
Unparallel lighting uniformity, human centric lighting.  
Excellent light quality, 3 SDCM as standard light colour consistency.  
Size, power, and mounting customizable, customization ability is one of our key competencies.  
Dimming and Smart options available, 0-10V, Dali DT6/DT8 Peripheral accessories: mounting frame, pendant kits, emergency gear.

### Technical Specifications:

Input Voltage : 220- 240V AC, 50 Hz.  
Wattage : 20-35W  
High Efficacy : 140lm/w  
3 STEP Mac Adam  
High efficiency, low Flicker driver  
UGR >19/22  
Operating Temperature: -20°C to 50°C  
Glow Wire Test 850° C  
Warranty : 5 Years  
Life Time : 50,000hrs at ta 25°C (L80/B10)

### Fields of Application :

Lab  
Hospital  
Clean room  
Pharmaceutical workshop  
Food processing facility, etc

### Installation Method :

Surface Mounted / Clip in / Recessed  
Pendant Mounted

|            |   |          |           |       |               |           |
|------------|---|----------|-----------|-------|---------------|-----------|
| Wattage(W) | : | 20       | 25        | 30    | 35            |           |
| Finish     | : | White(W) | Silver(S) |       |               |           |
| Kelvin*    | : | 3000K    | 4000K     | 5000K | 6000K         | 6500K     |
| Beam Angle | : | 90°      | 120°      |       |               |           |
| CRI        | : | 80+      |           |       |               |           |
| Driver     | : | ON/OFF   | 0/1-10V   | DALI  | Phase Dimming | Bluetooth |

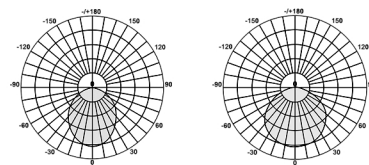
\*Special Color & Finish on request

### Product Code (96759535):

| Wattage | Lumens(lm) | Dimension(LxWx H) mm |
|---------|------------|----------------------|
| 20      | 2,800LM    | 595x595x14           |
| 25      | 3,500LM    | 595x595x14           |
| 30      | 4,200LM    | 595x595x14           |
| 35      | 4,900LM    | 595x595x14           |

\*Luminous flux value is calculated for 4000K CRI>80

### Photometric:



### Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

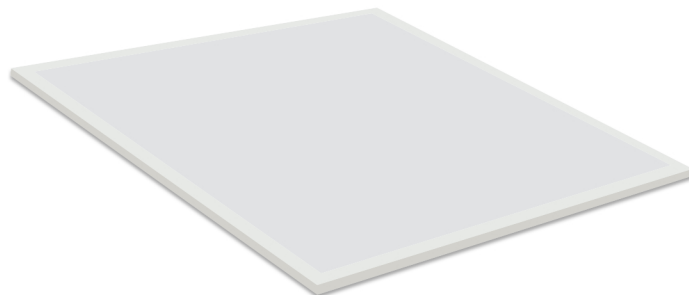
EN 60598-3-2

Order Code Ex : 96759535 30K 90D 8 1 W

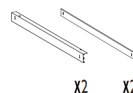
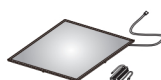
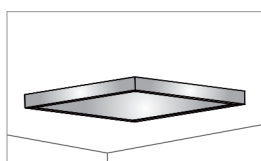
| CCT   | Beam Angle           | CRI   | Driver   | Finish                |
|---|----------------------|-------|--|-----------------------|
| 30K-3000K<br>40K-4000K<br>50K-5000K<br>60K-6000K<br>65K-6500K | 90D-90°<br>120D-120° | 8->80 | 1-ON/OFF<br>2-0/1-10<br>3-DALI<br>4-Phase Dimming<br>5-Bluetooth | White(W)<br>Silver(S) |

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

## LED PANEL LIGHT INSTALLATION



### ACCESSORIES LIST



X2

X2



X6

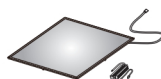
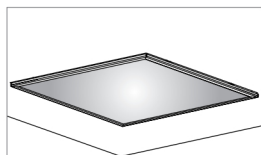


X6



X4

Box Surface Mounted



X4

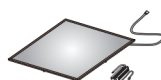
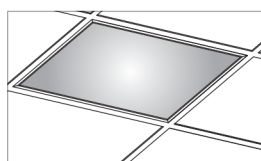


X4

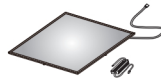
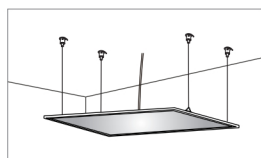


X4

Clip in



Recessed



X4



X4



X4



X4



X4

Pendant Mounted