



# PANEL 60*60 36W RECESSED BACKLIGHT LOOX PLUS

## OVERVIEW

A ceiling lighting solution designed for indoor spaces. It provides broad, even illumination to support everyday activities. Its slim, unobtrusive design blends neatly into ceilings while creating a consistently lit surface. Suitable for offices, classrooms, retail spaces and reception areas.

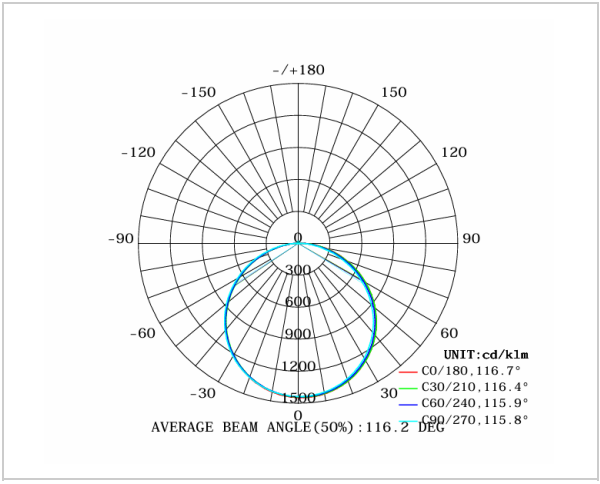
## PRODUCT VARIANTS & TECHNICAL DATA

| Code | Type / Description | Wattage(W) | Total Luminous Flux(lm) | Luminous Efficacy(lm/W) | Power Factor(pf) | Beam Angle | CRI (Ra) | IP Rating |
|---|---|---|---|---|---|---|---|---|
| LPP1B6D3603 | 3000K, Dali Dimmable, إضاءة لوحية | 36 | 4320 | 120 | >0.9 | 110° | >80 | 44 |

## TECHNICAL INFORMATION

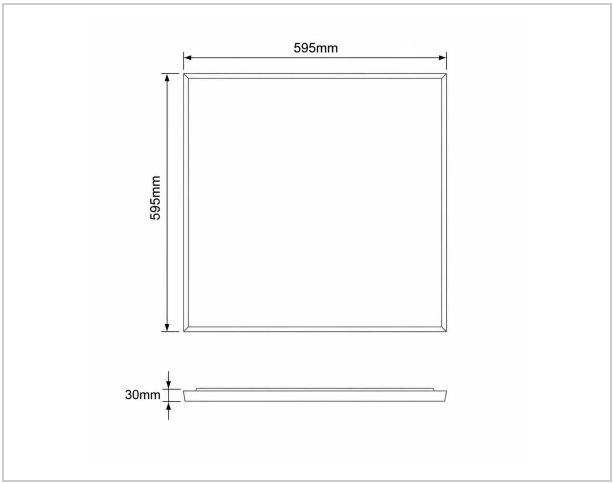
| | |
|---|---|
| **Frequency(Hz)** | 50 |
| **Input Voltage(V)** | 165-265 |
| **Life Span(Hrs)** | 50000 |
| **SDCM** | <3 |
| **Sensor** | No |
| **Ambient Temperature(Ta)** | -10°C ~ +40°C |
| **Product Face Size (mm)** | 595*595 |
| **Energy Usage** | A+ |
| **Lumen Maintenance(lm)** | 4320 |

## PHOTOMETRIC DIAGRAMS




*Beam angle / polar diagram*

## DIMENSION DRAWINGS



## GENERAL INFORMATION

| | |
|---|---|
| **Body Material** | Aluminium frame+Aluminium Housing |
| **Mounting Type** | Recessed |
| **Driver Brand** | Philips + Eaglerise |
| **Chip Brand** | LumiLED |

## APPLICATION AREAS

- Schools: classrooms, libraries and administrative offices.
- Commercial Buildings: workspaces, meeting rooms and reception areas.