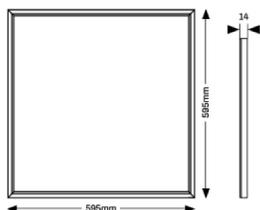


PRO I



**Features:**

PRO I 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.

Available options: 1) Emergency lightning (EM kit) 2) Motion Sensor.

**Technical Specifications:**

Input Voltage : 220- 240V AC, 50 Hz.

Wattage : 14-35W

High Efficacy : 138lm/w

3 STEP Mac Adam

High efficiency, low Flicker driver

UGR >19

Lamp Type : SMD 2835

LED Type : OSRAM

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty : 5 Years

Life Time : 50,000hrs at ta 25°C  
(L80/B10)

**Fields of Application:**

Offices

Labs

Hotels

Schools

Hallways

Meeting Rooms

**Installation Method:**

Surface Mounted / Clip In / Recessed /

Pendant Mounted

Wattage(W) :	14	22	27	35
Finish :	White(W) Black(B)			
Kelvin* :	2700K	3000K	4000K	5700K 6500K
Beam Angle :	90°	120°		
CRI :	80+	90+		
Driver :	ON/OFF	0/1-10V	DALI	Bluetooth

\*Special Color & Finish on request

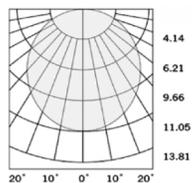
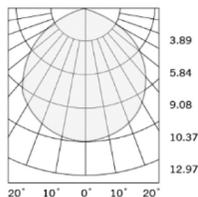
**Product Code (96659635):**

Wattage	Lumens(lm)	Dimension(LxWxH) mm
14	1,932LM	595x595x14
22	3,036LM	595x595x14
27	3,726LM	595x595x14
35	4,830LM	595x595x14

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

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

## Photometric:



### Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: [96659635](#) [27K](#) [90D](#) [8](#) [1](#) [W](#)

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	90D - 90°	8->80	1 - ON/OFF	W-White
30K - 3000K	120D - 120°	9->90	2 - 0/1-10V	B-Black
40K - 4000K			3 - DALI	
57K - 5700K			4 - Bluetooth	
65K - 6500K				

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