PL30120RT

Panel Light: 295mm*1195mm*9mm 24W/40W Recessed Type

Achieve desired illumination with great glare control & light power density limits. Slim, Edge lit technology & best performing SMDs with control gear.

Light Source

- LUMILEDS/EPISTAR 2835 3V 150mA 0.5W
- CRI 80[R9-12, R13-82], TM-30[Rf-84 Rg-98]
- 3 Step MacAdam
- Life expectancy @9,000hrs 85°C 150mA Reported TM-21 L70: >54,000hrs

LED Driver

- Tridonic/Boke Constant Current
- THD<15% PF 0.95 Eff. 88% at Min Load
- O/L, S/C, O/V, O/T Protection
- Life expectancy: up to 50,000hrs

Al Extrusion

- 6063 Grade Aluminium frame
- Powder coated: Matt White [Silver option]
- 98% Al back plate for heat sink

Light Guide Plate

 PMMA with laser dotting technology for light transmittance value up to 90%

Diffuser Cover

Micro Prismatic PMMA Diffuser
 [Avg. Beam 100°]



Luminaire Details

- System Power: 24W & 40W
- IP20, IK02
- **UGR** [Refl. 0.7 0.5 0.2] at 40W-4K

X - Y Crosswise - Endwise 2H - 4H **18.7** - **18.6**

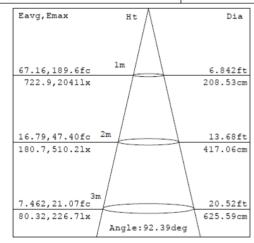
■ Dimming Controls:

Non Dim DALI 1-10V Dim CASAMBI

Luminaire Luminous Flux

4372lm at 40W-4K [110lm/W]

Test:U:221.9V I:0.1868A P:39.64W PF:0.95	
NAME: SL-PLS30120-36W	TYPE:Panel Light
SPEC.:36W 4000K IP20 CRI80 PMMA LGP+Diff	DIM.: 295mm*1195mm*9mm
MFR.: For My D-light Solutions	SUR.:250mm*1150mm



Responsibly Sourced Product

- High Im/W for great lighting outcome
 & compliance with Standards & BCA J-6
- Easy & quick installation

Note:

Ambient Operating Temp (Ta) -20°C to +45°C. Surface/Suspension options are available.

Order code: PL30120RT-W[24/40]-CT[3K/4K]-Control[Non Dim/1-10V/DALI]

For example: [PL30120RT-40W-3K-DL]

