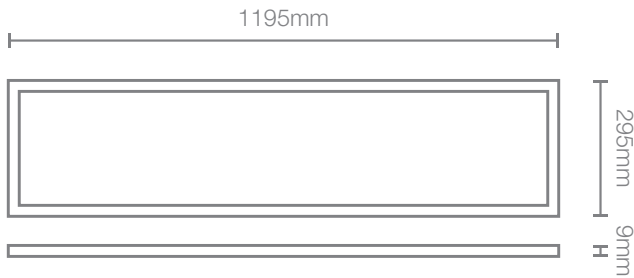


FP3012N1LB-1

Flat Panel LED Lighting



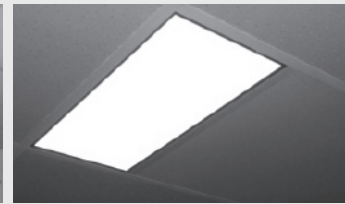
- Low profile LED Panel light
- Recessed, Pendant or wall mount
- Proven high quality LED's

Length x Width x Height	295 x 1195 x 9mm
Trim	Aluminium
Weight	3.76Kg

- **Ultra Low Power Consumption:**
Reduced Energy Bills
- **Instant Start:**
No warm up time needed
- **Low Heat:**
Reduction in air-conditioning running costs
- **No Mercury Lamps:**
No specialist waste management required



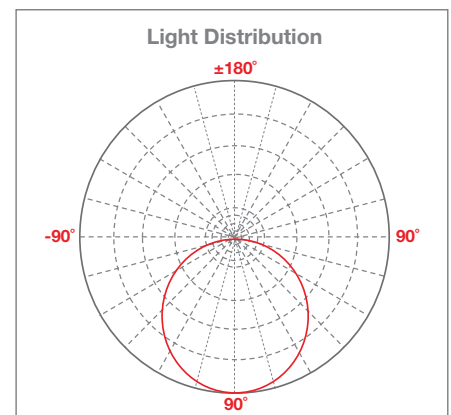
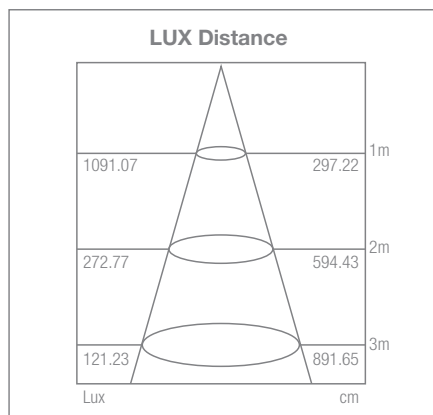
Hanging



Recessed



Mounted



Model Name / Part Number	Flat Panel: FP3012N1LB-1	
Typical Power (Watts)	34	
Typical Lumen output	3170	
Total circuit watts when used with recommended power supply	33.4	
Lumens per circuit watt	95	
Colour Temperature	4000 K	
CRI	80±2	
Uniformity	80%+	
Power Factor when used with recommended Power Supply	0.9 +	
Supporting Surface material	Aluminium	
Panel Class - Panel Only-	Class III	
IP Rating - Panel Only-	IP20	
Typical ambient operating Temperature	25°C	
Maximum operating temperature - Panel Only-	+50°C	
Lifetime to L70	40,000 + Hours	
DC Rated input voltage /Current - Panel Only-	24-36 V / DC 1200mA	
Power supply and control options	Non Dimmable: PCS045-120-1	Dimmable: PCM045-120-1
Accessories	Emergency Kit / Hanging kit / Mounting Brackets	



Optoma Europe Ltd. 42 Caxton Way, Watford Business Park, Watford, Hertfordshire. WD188QZ

Tel: +44 (0) 1923 691800 Fax: +44 (0) 1923 691878 info@optomalighting.com

www.optomalighting.com