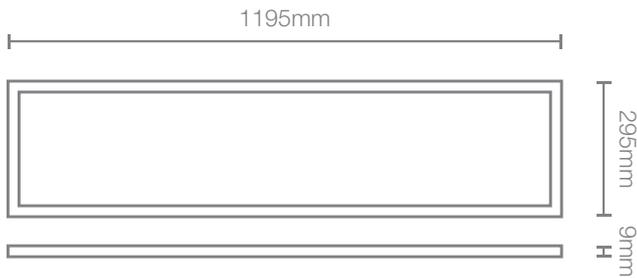


FP3012N1HB-1

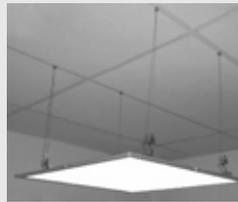
Flat Panel LED Lighting



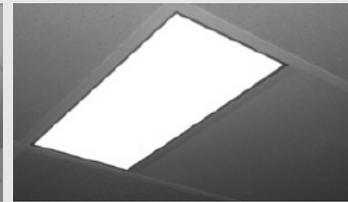
- Low profile LED Panel light
- Recessed, Pendant or wall mount
- Proven high quality LED's

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



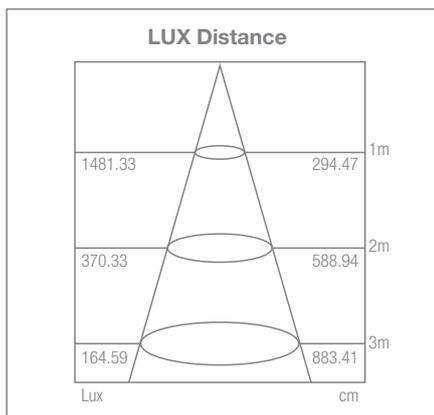
Hanging



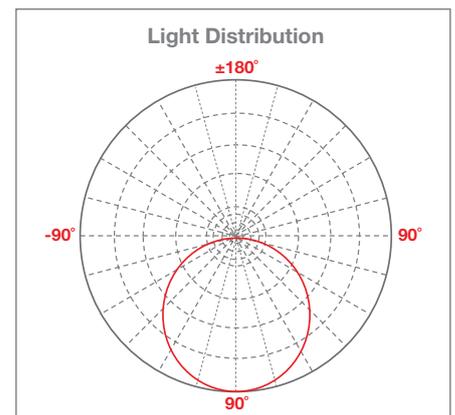
Recessed



Mounted



Simple Connection



Light Distribution

Model Name / Part Number	Flat Panel: FP3012N1HB-1	
Typical Power (Watts)	44	
Typical Lumen output	4040	
Total circuit watts when used with recommended power supply	43.3	
Lumens per circuit watt	93	
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	

