FP6060C1HB-1
Flat Panel LED Lighting

Optoma *L E D L i g h t i n g*

595mm — 9mm — H

595mm
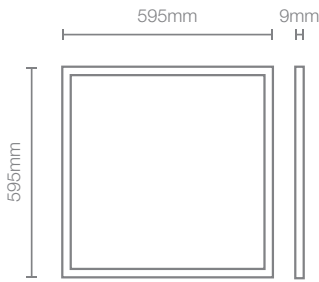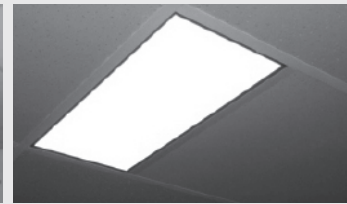
- • Low profile LED Panel light
- • Recessed, Pendant or wall mount
- • Proven high quality LED's

Length x Width x Height	595 x 595 x 9mm
Trim	Aluminium
Weight	3.68Kg

- • **Ultra Low Power Consumption:** Reduced Energy Bills

- • **Instant Start:** No warm up time needed

- • **Low Heat:** Reduction in air-conditioning running costs

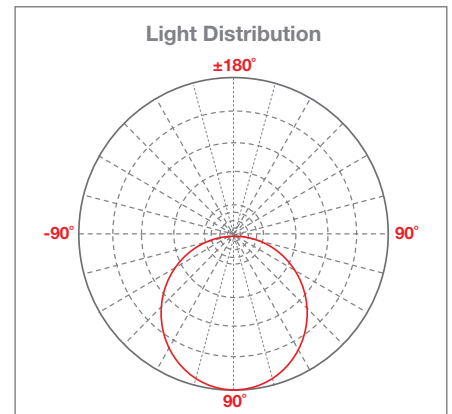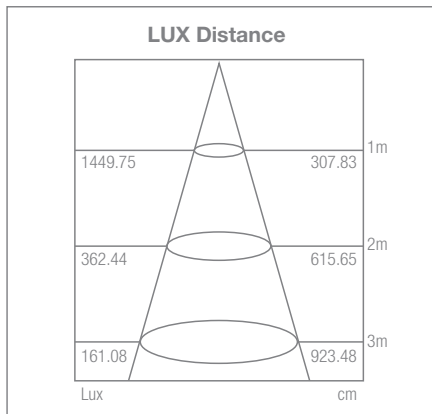- • **No Mercury Lamps:** No specialist waste management required

Hanging   **Recessed**   **Mounted**

LUX Distance

1449.75	307.83
	1m
362.44	615.65
	2m
161.08	923.48
	3m
Lux	cm

Simple Connection

Light Distribution

±180°

-90° 90°

90°

Model Name / Part Number	Flat Panel: FP6060C1HB-1	
Typical Power (Watts)	44	
Typical Lumen output	4500	
Total circuit watts when used with recommended power supply	44.1	
Lumens per circuit watt	102	
Colour Temperature	6000 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	

IP20   III   F   CE   RoHS COMPLIANT   Pb Pb-Free   FC