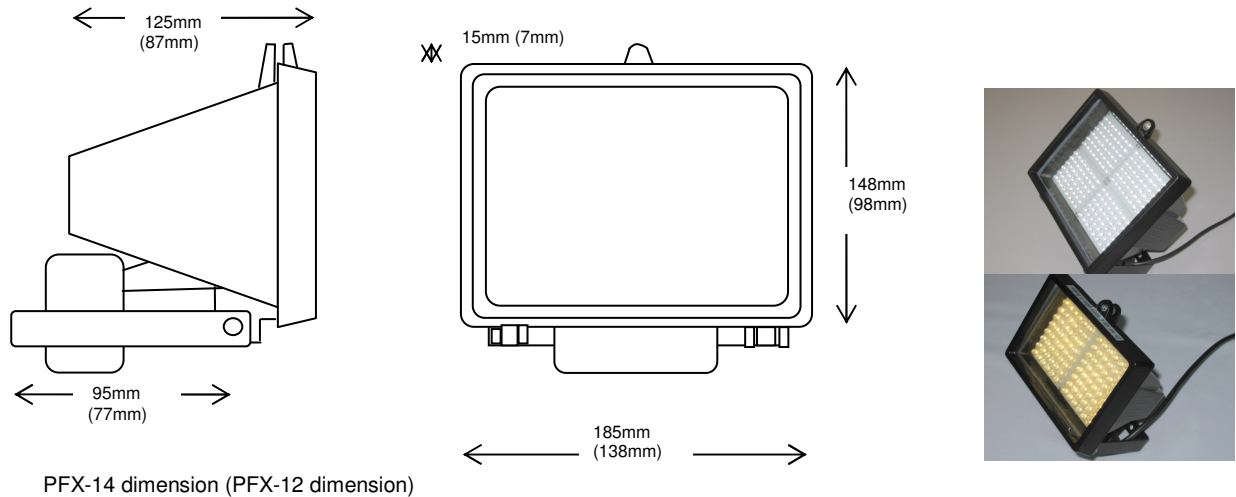


**Features & Applications**

- Utilizes high end UltraBright LED to ensure high intensity and colour
- Cast Aluminium IP55 housing
- Customizable to different LED angles to suit different applications
- Applicable for solar, wall washing, architecture, security, stretch ceiling and special lightings

**Dimensions**



PFX-14 dimension (PFX-12 dimension)

**Product Specifications**

Total number of LED (300mm or 12 inch length)	96 pcs for PFX-12, 192 for PFX-14
Types of LED	5mm UltraBright LED
LED Viewing Angle	20, 30, 40 or 100 deg
LED Luminous Intensity	20 deg White: 12,500 mcd
Nominal Operating Voltage	Customizable to 12 or 24 vdc
Power consumption (300mm or 12 inch length)	8w for PFX-12, 16w for PFX-14
Estimated Lamp Life	50,000 hrs
Lux Level (1m for PFB-14)	1890 for 20 deg, 1260 for 30 deg, 590 for 40 deg
Fixture	IP55 Aluminium Casting
Operating Temperature	-5 ~+ 40 deg C

**Models**

PFB-10802	PFX-12 Flood Lamp with 20 deg White UB, 8w 12 vdc	For Warm White color, change PFB to
PFB-10803	PFX-12 Flood Lamp with 30 deg White UB, 8w 12 vdc	PFE. Other colors please check with
PFB-10804	PFX-12 Flood Lamp with 40 deg White UB, 8w 12 vdc	Prime Light.
PFB-10810	PFX-12 Flood Lamp with 100 deg White UB, 8w 12 vdc	
PFB-11602	PFX-14 Flood Lamp with 20 deg White UB, 16w 12 vdc	For 24vdc input, include -24 at the end
PFB-11603	PFX-14 Flood Lamp with 30 deg White UB, 16w 12 vdc	of the part number. E.g. PFB-11603-24.
PFB-11604	PFX-14 Flood Lamp with 40 deg White UB, 16w 12 vdc	
PFB-11610	PFX-14 Flood Lamp with 100 deg White UB, 16w 12 vdc	

Prime Light Pte Ltd reserves the right to change the specification without prior notification.