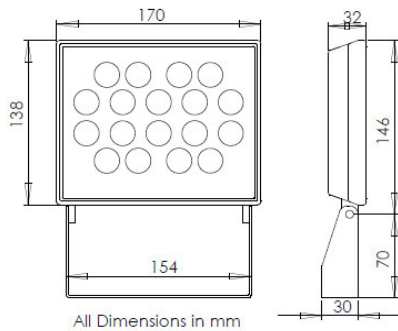


Features & Applications

The Illuminator series is a compact yet powerful flood lamp system. Easily customisable for different beam angle and LED colour, the Illuminator is a multipurpose all weather lamp with over heating automatic shut down capability. It is also designed for scalable installation where a single Prime Light controller or dimmer can power multiple lamps. It is suitable for wall washing, flood lighting and even stage lighting.

Dimensions

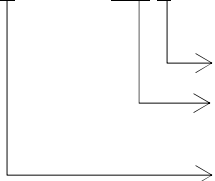


Product Specifications

Models	Mono Dimmable	RGB
Types of LED	18x 1W CREE Power LED	18x 1W Luxeon Power LED
Power Input	23W (Max), 24VDC	
Lumen per Lamp	1440 lm (Day Light)	-
Intensity per Lamp @ 1m	3,800 lux (Day Light) on 30 Deg Lens	
Lens Angle Options	30, 60 Deg	
Colour Options	Standard: Day Light (Typ 6000K), Warm White (Typ 3000K). Custom: Red, Green, Blue, Amber	RGB
Controller/Dimmer Options	PCC-1	PCC-3, PCC-51 or PCC-8
Environment	Outdoor, IP65	
Operation Temperature	-10 ~ 45 deg C	
Estimated Lamp Life	50,000 Hrs	

Models

P F X - 4 1 8 Y Y Z



Z	Alphabet depicts model type	D: Dimmable, i: RGB
YY	Digits depict lens angle (deg)	30, 60
X	Alphabet depicts LED colour	C: RGB, B: Day Light, E: Warm White, R: Red, G: Green, L: Blue, Y: Amber

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