

GEN-X 20W-50W LED FLOOD LIGHTS

LED Flood fittings have an ultra high brightness with lower power consumption than other LED floods on the market. The robust aluminium housing with 5mm transparent toughened glass face make it the ideal choice for any environmental condition. LED Flood fittings can be widely used in a large variety of outdoor applications where a wide beam spread is required.

Product Code	Voltage (V)	Wattage (W)	Luminous Flux (Lm)	Beam Angle	CRI	IP Rating	Colour Temp	Dimmable
FLX20P	240V AC	20W	2700	120	>80	IP65	3000K/5000K	No
FLX30P	240V AC	30W	4200	120	>80	IP65	3000K/5000K	No
FLX50P	240V AC	50W	6800	120	>80	IP65	3000K/5000K	No

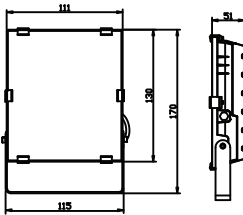
COMPARISON BETWEEN GEN-X LED FLOODS AND STANDARD LED FLOODS

NEW 20W GEN-X Flood = Standard 40w LED Flood
 NEW 30W GEN-X Flood = Standard 50w LED Flood
 NEW 50W GEN-X Flood = Standard 70w LED Flood

IP65



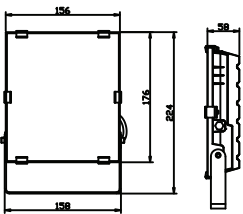
20W



20W BEAM ANGLE aprox 120DEG		
Distance (M)	Avg/Max (lux)	Diameter (M)
1.2	1636	4.61
2.4	409	9.22
3.6	181	13.83
4.8	102	18.44
6.0	65	23.05



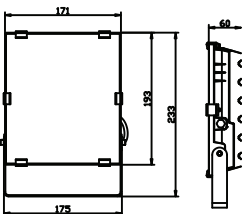
30W



30W BEAM ANGLE aprox 120DEG		
Distance (M)	Avg/Max (lux)	Diameter (M)
1.2	2454	4.61
2.4	613	9.22
3.6	272	13.83
4.8	153	18.44
6.0	98	23.05



50W



50W BEAM ANGLE aprox 120DEG		
Distance (M)	Avg/Max (lux)	Diameter (M)
1.2	4091	4.61
2.4	1022	9.22
3.6	454	13.83
4.8	256	18.44
6.0	164	23.05

