

FloodLite- FL.50.050ST

External building LED Floodlight



Replaces:

: 90W Metal Halide : 250W Halogen

Applications:

Office, Educational & Communal, Industrial, Warehousing & Distribution as well as General installations

Warranty (Yrs.)



The FloodLite FL50 replaces a 300W Halogen floodlight and is suitable for domestic, commercial, architectural external lighting applications. It is far more robust than traditional halogen lights making it very suitable for rough handling environments.

LED Technology means that the lamp never needs replacement and maintains high brightness through its 40,000 hours (>10years @ 10 hrs per day) of useful life. This is 30 times the life of a halogen capsule and is 80% less expensive to run.

The FL50 is available in both 230V AC and 24V DC versions. With low energy consumption, IP65 wet use capability and long life the FL50 is well adapted to Security and emergency services related use. Encased in a solid anodised aluminium chassis, the FL50 has an adjustable bracket for easy positioning

IP Rating	65	Beam Angle (°FWHM)	91.5
System Power (W)	50	Flux (Lm)	3500
System efficacy (Lm/W)	70	CRI (Ra4)	>70
Input Voltage (V)	85- 265 V AC	CCT (K)	3000K
Input frequency (Hz)	50 - 60	Life Expectancy (Hrs.)	> 50000
Power Factor (cos phi)	>0.9	Lx @ 1m	1,660
Operating temp. (°C)	-20 ~ 35	2m	415
Storage temp. (°C)	0 ~ 35	3m	184
Weight (gr)	5000	Illuminated area (m)@ 1m	3.31
Dimensions (mm): LxWxH	330x 95x 365	2m	13.24
		3m	29.79