

FloodLite- FL.80.080ST

External building LED Floodlight



Replaces:

: 150W Metal Halide : 400W Halogen

Applications:

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

Warranty (Yrs.)



The FloodLite FL80 replaces a 400W 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 FL80 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 FL80 has an adjustable bracket for easy positioning

IP Rating	65	Beam Angle (°FWHM)	91.5
System Power (W)	80	Flux (Lm)	5600
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	2,656
Operating temp. (°C)	-20 ~ 35	2m	664
Storage temp. (°C)	0 ~ 35	3m	295
Weight (gr)	7000	Illuminated area (m)@ 1m	3.31
Dimensions (mm): LxWxH	385x 115x 420	2m	13.24
		3m	29.79