

## Ecolink LED Flood Light



ECOLINK Flood is an answer to the needs of those customers who are looking for affordable and yet reliable LED products. Ecolink LED floodlights are an excellent replacement for their conventional equivalents.

### Benefits:

- Wide variety of wattage availability.
- Guaranteed luminous flux and durability.
- Energy Efficient.
- Simple and quick assembly.

### Product data

#### Optical system

<b>Power Range (W) ±10%</b>	10W / 20W / 30W / 50W / 70W / 100W / 150W / 200W
<b>Lumen output (typ.Avg) @ 4000k CCT</b>	800lm /1600lm /2400lm /4000lm / 5600lm/8000lm/13000lm/17500 lm
<b>lumen output tolerance (+/-)</b>	±10%
<b>CRI</b>	80
<b>CCT</b>	3000 / 6500k
<b>Beam Angle</b>	Wide Beam : (10/20/30W: 90° ±10% ; 50/70/100W/150W/200W: 110°±10%)

#### Electronics

<b>Driver output (Voltage / current)</b>	220-240v 50/60 hz
<b>Operation per day (on/off times and working duration)</b>	2 switch cycle per day, 12hrs working
<b>Safety Class (driver+system)</b>	Class I
<b>Power Factor (system)</b>	0.9
<b>Power consumption (system)</b>	10/20/30/50/70/100W/150W/200W -10% ; +10%)
<b>THD</b>	10W/20W<30%,30W/50W/70W/ 100W/150W/200W <20%
<b>Surge Protection</b>	yes, as per IEC

#### Mechanical & Others

<b>Housing material</b>	AL die cast
<b>Cover material (Diffuser)</b>	tempered glass
<b>IPxx</b>	65
<b>IKxx</b>	06
<b>Mounting</b>	U bracket
<b>Power connection</b>	flying cable
<b>Cable</b>	150mm
<b>housing surface treatment</b>	powder painting
<b>Color(s) (and RAL code)</b>	Black; RAL9011



<b>Operating temperature range</b>	-20deg - 40deg
<b>Lifetime</b>	10 k hr (L70B50 at 25C)
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<b>Lifetime</b>	10 k hr (L70B50 at 25C)
<b>Warranty</b>	2 year

### Product List

12 NC	Product Description
911401829680	Ecolink FL007 10w/830
911401829880	Ecolink FL007 10w/865
911401829980	Ecolink FL007 20w/830
911401830180	Ecolink FL007 20w/865
911401830280	Ecolink FL007 30w/830
911401830480	Ecolink FL007 30w/865
911401830580	Ecolink FL007 50w/830
911401830780	Ecolink FL007 50w/865
911401830880	Ecolink FL007 70w/830
911401831080	Ecolink FL007 70w/865
911401831180	Ecolink FL007 100w/830
911401831380	Ecolink FL007 100w/865
911401828282	Ecolink FL007 150W/865
911401828382	Ecolink FL007 200W/865