

AEG Floodlight SMD 50W

AEG Floodlight SMD 50W series is designed to replace halogen and metal halide floodlights. It provides high light output with no emission of mercury or toxic substances. It replaces metal halide and high pressure sodium floodlights, saving energy upto 70%.

General Features

LED Chip	SMD
Lifespan	30,000 hr
Certificates	CE, RoHS
IP	66

Electrical Characteristics

Power	50W
Voltage	AC 85-265V
Frequency	50/60 Hz
Power Factor	>0.95

Photometric Characteristics

Luminous Flux	6,500 lm
Efficacy	130 lm/W
Color	Cool White/ Warm White
CRI	>75
Beam Angle	60°

Physical Characteristics

Length	215 mm
Width	110 mm
Depth	55 mm
Housing	Aluminum
Operating Temperature	-20°C → +45°C



Model Number:

-AEGFL18053: Floodlight SMD 50W Cool

-AEGFL18054: Floodlight SMD 50W Warm

Dimensional Drawing

