

GrassHopper | 22W

Product Reference

Environment Outdoor

Installation Ceiling Surface, Floor Surface, Wall Surface, Wall Surface

Construction & Materials

Housing Die Cast Aluminium

Primary Lens PMMA

Primary Reflector -

Secondary Reflector -

Body Finish Black, Grey

Diffuser -

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Adjustable

Tilt Yes

Swivel No

Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

Mounting Integral

LED Power Watts 17.7W

System Power Watts 20.4W

Operating Voltage Vin 220-240 Vac

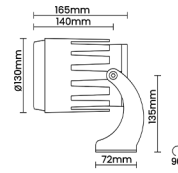
Power Factor p.f. > 0.95

Ordering Details

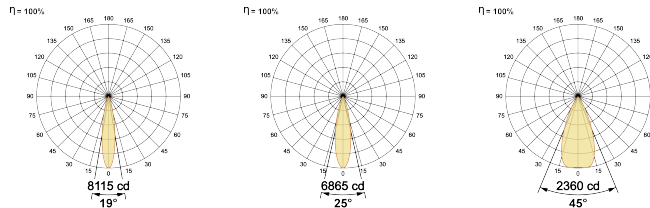
| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|--------------------|------------|--------------|--------------|----------------|------------|---------------|
| | GrassHopper | 22W | WW27K | CRI90 | 19°(SS) | SBL | On/Off |

Select one from each column with highlighted values to create the ordering code

| NAME | WATT | LUMEN | EFFICACY | CCT | CRI | ANGLE | FINISH | CONTROL |
|--------------------|------------|-------|----------|--------------|--------------|----------------|------------------|----------------------------|
| GrassHopper | 22W | 1367 | 67 | 2700K | WW27K | 19°(SS) | Black SBL | Non Dimmable On/Off |
| | | 1428 | 70 | 3000K | WW30K | 25°(MD) | Grey GGT | |
| | | 1550 | 76 | 4000K | NW40K | 44°(WD) | | |
| | | 1591 | 78 | 5700K | CW57K | | | |
| GrassHopper | 22W | | | WW27K | CRI90 | 19°(SS) | SBL | On/Off |



Light Distribution



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI90

Led Type SMD high power

LED Fitted -

Controls

Standard Switchable On/Off

Optional Non Dimmable