



Buckthorn LED Petrol Canopy Recessed Series



Ideal for Petrol Station Forecourts and Under Canopies.

L70 Rated to 30,000 hours.

IP66 Water & Dustproof

Fully CE Certified

Features

- IP66
- CE Certified
- L70 to 30,000 Hrs
- 3 Year Warranty
- Modular Design
- Non Corrosive
- 100 Degree Beam Angle
- RoHS Compliant

Benefits

- Up To 66% Energy Savings
- Zero Maintenance
- Improved Light Quality

Typical Applications

- Petrol Stations
- Forecourts
- Under Canopies

The Di-Astrum Buckthorn LED Petrol Canopy Recessed Light is designed to replace existing HID solutions in Petrol Stations, Under Canopies, and Forecourts. The modular LED light bars allow for variations in wattage and lumen output allowing this product to be scaled depending on the existing units being replaced. Utilizing Cree LED chips and Optical Polycarbonate Lens for efficient light spread and housed in a Die Cast Aluminium Chassis, this series is provided with a 3 Year UK Backed Warranty.

Electrical Information

Nominal Wattage	45 - 140W
Drive Current	700mA
Operating Temp	-20 °C to +35 °C
Power Factor	> 0.95
THD	< 20%
Input Voltage	220-240 VAC
CRI	70
CCT	4500K

Mechanical Information

Size	See Table
Weight	2.4 – 5.4 KG
Mounting	Recessed
IP Rating	IP66
Housing	Die Cast Aluminium
Diffuser	Optical PC Lens

Ordering Information

Part Number	Wattage	Lumen Output	Dimensions
DA-BUC-PSCR-45W-4500K	45W	3,800	285 x 372 x 216mm
DA-OPN-RCCL-90W-4500K	90W	7,600	285 x 372 x 216mm
DA-OPN-RCCL-120W-4500K	140W	12,000	333 x 372 x 216mm