

dynamic series

Efficient. Cutting Edge. Reliable

# DEX 120W

## Streetlight PE Cell

DEX 120W LED Carpark and Street Light is an effective energy replacement of metal halide fittings. Reduce maintenance bills – say goodbye to blown globes and rusted out lamp holders. DEX Streetlights with PE Cells are available from 40W up to 120W. This fixture can be mounted to buildings or light poles.

The Dex Streetlight Range is manufactured for exterior applications where design and style matters. Suited for carparks, boardwalks and common thoroughfares. The DEX 120W Streetlight with PE Cell is specifically designed for Australian Environments, where a daylight sensor can add further benefit to lighting automation and energy savings. Energy-efficient, low-glare LED street lights provide high-quality car park illumination for optimal vision while avoiding light spill.



### SPECIFICATIONS

#### Material Specifications

<b>Material</b>	Die-cast High Grade Aluminium
<b>Colour</b>	Corrosion Resistant Powder Coat, Black
<b>Ingress Protection</b>	IP65
<b>Impact Rating</b>	IK09
<b>Dimensions</b>	720mm (L) x 280mm (W) x 120mm (H)
<b>Spigot Size</b>	65mm (Dia)
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Power Supply</b>	Integral Sosen Driver, Non-Dimmable
<b>Impact Rating</b>	240V
<b>Connection Method</b>	Hard Wiring Required
<b>Benefits</b>	In-built PE Cell
<b>Operating Temperature (Ta)</b>	-25°C to +45°C

#### Optic Specifications

<b>Light Source</b>	2pcs x 60W Epistar COB
<b>Correlated Colour Temperature</b>	5700K
<b>Delivered Lumens</b>	15,266lm
<b>CRI</b>	80Ra
<b>Beam Angle</b>	150°
<b>Reported L70 (Hours)</b>	> 54,000 Hrs

### VARIATIONS

<b>LC6508</b>	DEX 120W Streetlight w. PE Cell, Non-Dim, 5700K
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