

# DEX 80W

## Streetlight PE Cell

dynamic series

Efficient. Cutting Edge. Reliable

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The Dex Streetlight Range is manufactured for exterior applications where design and style matters. Suited for carparks, boardwalks and common thoroughfares. The DEX 80W 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.



IP65



### SPECIFICATIONS

#### Material Specifications

<b>Material</b>	Die-Cast High Grade Aluminium
<b>Colour</b>	Corrosion Resistant Powder Coat, Black
<b>Dimensions</b>	620mm (L) x 260mm (W) x 125mm
<b>Spigot Size</b>	64mm (Dia)
<b>Ingress Protection</b>	IP65
<b>Impact Rating</b>	IK09
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

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

#### Optic Specifications

<b>Light Source</b>	1 x 80W Epistar COB
<b>Beam Angle</b>	150°
<b>Delivered Lumens</b>	9,272lm
<b>CRI</b>	80Ra
<b>Correlated Colour Temperature</b>	5700K
<b>Rated Lifetime (L70B20)</b>	40,000 Hrs

### VARIATIONS

<b>LC6505</b>	DEX 80W LED Streetlight with PE Cell, Non-Dim, 5700K
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