

# Exterior Lighting

**5 YEAR WARRANTY**  
**ECA compliant**

## Exeter LED Flood Light



Use the EXETER LED flood where high performance is required

The EXETER LED flood light from Earlsmann starts instantly at full so is ideal for outdoor areas including sports facilities, arenas and car parks.

This LED flood light is available with a choice of beam angles, including asymmetric, to ensure efficient coverage of the area and is available from 50W to 300W

The EXETER boasts an impressive service life of up to 100,000 hours so require minimal maintenance, particularly important when located in hard-to-reach areas.

Providing up to 125lm/W, the EXETER LED flood combines high-quality with a significant reduction in energy use – helping you to lower your carbon footprint.

**Good to know:** The EXETER LED flood uses 4000K LEDs to minimise disruption to local wildlife.

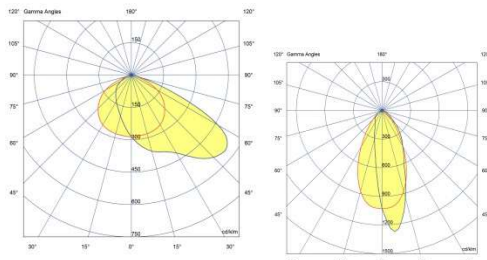
### Benefit from...

Low power consumption - **Reduced energy bills, reduced CO<sub>2</sub>**

Long life, reduced maintenance - **Lower running costs**

Instant start, full brightness at turn-on in all conditions - **Improved safety**

### Polar Diagram



D1

D2

### Ordering

#### EXE- A-B-C-D

where

<b>A</b>	Wattage	50, 100, 150, 200, 300
<b>B</b>	Colour	NW
<b>C</b>	Beam	B15, B30, B60, D1, D2
<b>A</b>		

eg. EXE50NWD1

Photometric files available on request

### EXETER LED Flood lights are best for...

- Car parks
- Outdoor Areas
- Sport facilities, eg tennis, badminton

Not sure which lighting solution is right for your needs? Give us a call to discuss your requirements

### Specifications

Sealing	IP66
Shock	IK08
Housing	Aluminium
Voltage	220-240V 50/60Hz
Markings	CE, ROHS
LED	NW 4000K,
Life	100,000hrs (L70, B10 @25°)
Power factor	>0.9
Efficacy	>125 lm/W,
Colour rendering CRI	>80 Ra
Ambient temp	-320/+40
ECA compliant	Yes
Dimensions/weight kg	50W L300xW240xH69 - 2.2
	100W L335xW296xH71 - 3.5
	150W L375xW320xH75 - 4
	200W L400xW345xH78 - 4
	300W L455xW410xH83 - 8.2

### Options

Beam angle	B15 - 15°, B30 - 30°, B60 60°, Asymmetric D1, D2
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### Output

Power(W)	Output (lm)
50	6250
100	12500
150	18750
200	25000
300	37500