

# Exterior Lighting

## Soldier LED Street Light

**Guaranteed 12 years**



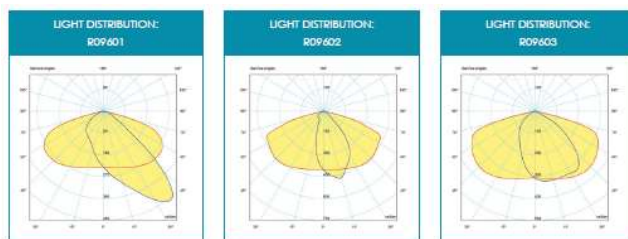
### Soldier professional – unparalleled street performance

The Soldier range of street lights available from Earlsmann offers unparalleled performance and price.

It is available from 25W to 180W and a comes with choice of light distribution to suit most needs.

**Good to know:** At 4000K this range of street lights is less likely to disturb your neighbours

### Light distribution.



### Ordering

#### SOL-C-E-I

Where

<b>C</b>	Model	25, 30, 50, 75, 90, 120, 150, 180
<b>E</b>	Colour Temp.	NW = 4000K,
<b>I</b>	Sensors	NS = NEMA socket, NN = socket +node N7 = NEMA 7 pin, MP = minicell

Example  
SOL50NW-76      50Watt, 4000K, 76mm mount

### Soldier street lighting is best for...

- Car parks
- Private/public street areas
- Footpaths and walkways
- Bridges
- Stadia

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

### Benefit from...

- Low power consumption - **Reduced energy bills, reduced CO<sub>2</sub>**
- Long life, reduced maintenance - **Lower running costs**
- Excellent colour rendering - **Improved safety**
- Driverless technology - **Improved reliability**

### Specifications

Colour Temperature	Neutral White 4000K (nominal)
Efficacy	up to 123lm/W
Colour Rendering Index	>70Ra
Voltage	220-240Vac 50/60Hz
Beam Angle	Gull wing
Lens	Asymmetric, glass
Markings	CE
LED	Nichia
LED life	100000 hrs
Power factor	>0.97
Colour	Dark grey
Mounting	60mm, post top or side entry +/-15°
Sealing	IP66
Shock	IK08
Ambient temp	-20°C to +45°C

Model	Physical dims	Weight
25- 70	283mm x 679mm x 159mm	6.4kg
90- 180	350mm x 620mm x 115mm	8.2kg

### Options

Dimming	DALI or 1-10
mounting	76mm, 60mm
Colour	Black
Nema socket, socket + 35lux cell, 7 pin NEMA socket, mini photocell	

### Output

Model	LED Power (W)	Luminaire Output (Lm)
25	26	3170
30	30	3700
50	50	6200
70	70	8300
90	90	11450
120	120	15300
150	150	18400
180	180	21100