

# ROBUS®

## OUTDOOR

### WAYLUX LED BOLLARD

#### 9W, IP65



## PRODUCT INFORMATION DOCUMENT

### FEATURES

- Suitable for use in domestic and commercial outdoor applications as pathway and garden lighting
- Available in heights of 600mm and 800mm
- Highly efficient LED replacement for 60W linear halogen fittings
- Powder coated using electrophoresis process for high corrosion resistance
- Very high impact rating of IK09
- Wide operating ambient temperature range of -20°C to +50°C
- Suitable for switching by PIR, Microwave or Photocell sensors

### CONSTRUCTION

- Die cast/extruded aluminium housing with polycarbonate diffuser
- Complete with stainless steel bracket and screws Stainless steel screws
- Prewired with 1m rubber flex
- FR-4 PCB Material



WARRANTY



LIFETIME



LUMENS  
PER W



IK RATING



IP RATING



OPERATING  
VOLTAGE



BEAM ANGLE



DIMMING



CCT



SAFETY  
CLASS

Product Code:

600mm

800mm

RWX093060-25

RWX093080-25

Comparable to:

60W linear halogen

Total Power (W):

8.8

Power Factor:

0.9

Total Light Output (lm):

720

Total Emergency Light Output (lm):

NA

Efficacy (lm/cctW):

82

Lux at 1m (lux):

140

Emergency Lux at 1m (lux):

NA

CCT (K):

3000

CRI:

80

IP:

65

Operation Temperature (°C):

-20 ≤ Ta ≤ +50

Inrush Current:

30A/100µs

RG Value:

0

SDCM:

6

P<sub>st</sub> LM:

NA

SVM:

NA

Energy Class:

D

Rated Life to L70B50 (Hrs):

50000

Dimensions ØxH (mm):

118x600/800

Weight (kg):

2.5/2.8

### Separate Control Gear Information

Type of Light Source:

LED

Full Load Efficiency (%):

85

P<sub>NET</sub> (W):

NA

Dimensions (mm):

55x55x26

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

**PLEASE NOTE:** INFORMATION IN THIS DOCUMENT MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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Cone Illuminance Diagram

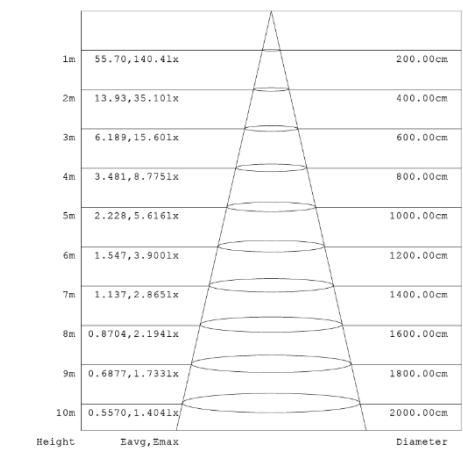
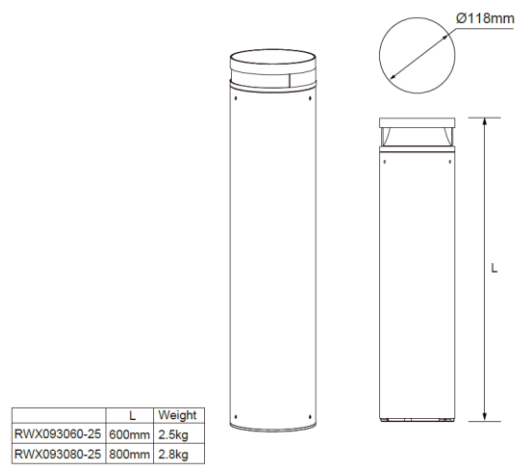


Diagram for RWX093060-25 in 3000K. Other diagrams available on request

Dimension Diagram



Sensor Data

Time Off Delay:	NA
Illuminance Switching Range:	NA
Sensitivity Range (%):	NA
Mounting Height (max):	NA
Detection Zone Diameter (max):	NA

Polar Intensity Diagram

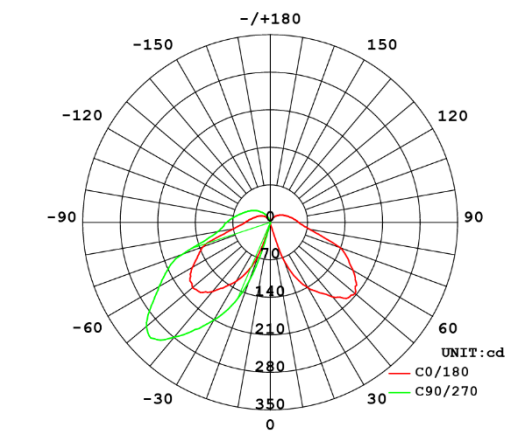


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Accessories

NA