

EUROLITE

OUTDOOR BOLLARD

H800 · SURFACE MOUNT

OUTDOOR BOLLARD

IK 05

MODEL CODE EL - B9ATH0357



3× 2 W

LIGHT SOURCE



350 lm

LUMINANCE



IK 05

IMPACT



30°

BEAM ANGLE



-20~40°C

OPERATING

02 — SPECIFICATIONS

Technical specifications

HOUSING	12# die-cast aluminium, RAL9005 powder coated, T=60–80µm; ISO class 1 / ASTM class 4B adhesion.
BASE	Surface-mount base plate, 90×80mm; screw-fixed.
LIGHT WINDOW	PMMA diffuser window.
REFLECTOR	B15 lens optics; 10°/15°/20°/30° referenced, 30° selected.
LED TYPE / DRIVER	3× 2W SMD; built-in on/off driver.
SEALING	Gasketed cable entry; weatherproof housing seal.
OPERATING TEMP.	-20°C ~ 40°C.
POWER CABLE	H05RN-F 2×1.0mm², L=0.5m (24V) · H05RN-F 3×1.0mm², L=0.5m (120/240V) — outside luminaire, without waterstopper.

ORDERING KEY

B9ATH

Series — Outdoor bollard light

0357

Configuration — 3×2W, 30° beam

MODEL — EL-B9ATH0357

Dimensions	50×50 / H800mm	Input voltage	DC24 / AC120 / AC240
Current	290 / 71 / 38 mA	Consumption	7 / 8.5 / 8.7 W
IK rating	05		

MOUNTING & INSTALLATION

01

Set base bolts

Position the base plate template and set the fixing bolts in the mounting surface.

02

Route cable

Run the supply cable up through the post and pot the entry.

03

Connect & seal

Wire the supply through the gasketed cable entry.

04

Fit & secure

Set the fixture onto the base plate and tighten the mounting bolts evenly.

TRIAC

0–10V

DALI (EXT.)

SURFACE

IK 05

RoHS

CE