

EUROLITE

OUTDOOR BOLLARD

Ø110 · H550 · FLANGE BASE

OUTDOOR BOLLARD

IK 05

MODEL CODE EL - D9AKM4234A



42× 0.2 W

LIGHT SOURCE



350 lm

LUMINANCE



IK 05

IMPACT



IP66

IP RATING



-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	Flange base, Ø150; non-detachable, M12 anchor bolts.
LIGHT WINDOW	PMMA diffuser window.
LIGHT ENGINE	IP66 modular light-source unit with PC cover; IP66 built-in power module.
LED TYPE / DRIVER	42× 0.2W SMD; built-in on/off driver.
SEALING	IP67 cable gland.
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

D9AKM

Series — Outdoor bollard light

4234A

Configuration — 42×0.2W, flange base

MODEL — EL-D9AKM4234A

Dimensions	Ø110 / H550mm	Input voltage	DC24 / AC120 / AC240
Current	415 / 73 / 38 mA	Consumption	10 / 8.6 / 8.2 W
IK rating	05		

MOUNTING & INSTALLATION

01

Set anchor bolts

Position the flange template and set M12 anchor bolts in the foundation.

02

Route cable

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

03

Connect & seal

Wire the supply through the gasketed cable gland.

04

Fit & secure

Lower the bollard onto the anchor bolts and torque the base nuts evenly.

TRIAC

0–10V

DALI (EXT.)

IP66

IK 05

RoHS

CE