

EUROLITE

DOWNLIGHT

Ø100 · SURFACE

DOWNLIGHT

IK 06

MODEL CODE EL - B8ZK0170



1× 18 W

LIGHT SOURCE



2000 lm

LUMINANCE



IK 06

IMPACT



36°

BEAM ANGLE



-20~40°C

OPERATING

02 — SPECIFICATIONS

Technical specifications

HOUSING	ADC-12# die-cast aluminium.
FINISH	Powder coating, T=60–80µm; ISO class 1 / ASTM 4B adhesion. White (basic); grey or black (secondary).
REFLECTOR	OPTICS reflector, efficiency ≥85%; B113 optics — 15°/24°/36°/55° available, 36° selected.
LED TYPE	1× 18W COB.
OPERATING TEMP.	-20°C ~ 40°C.
POWER CABLE	H05RN-F 2×1.0mm², L=0.3m (12V/24V) · H05RN-F 3×1.0mm², L=0.3m (120V/240V) — outside luminaire.

ORDERING KEY

B8ZK

Series — Surface-mount downlight

0170

Configuration — 1×18W, 36° beam

MODEL — EL-B8ZK0170

Dimensions	Ø100 / H146.5mm	Input voltage	DC24 / AC240
Current	833 / 96 mA	Consumption	20 / 21 W
IK rating	06		

MOUNTING & INSTALLATION

01 Mark & drill

Mark fixing centres on the ceiling; drill and plug fixing points.

02 Fix base

Secure the mounting base flush to the ceiling surface.

03 Connect & seal

Wire the supply through the cable entry.

04 Fit housing

Attach the cylinder housing and twist to lock in place.

SURFACE

COB LED

DIE-CAST

REFLECTOR

IK 06

RoHS

CE