

EUROLITE

DOWNLIGHT

Ø160 · SURFACE

DOWNLIGHT

IK 06

MODEL CODE EL - B8EK0174



1× 30 W

LIGHT SOURCE



2851 lm

LUMINANCE



IK 06

IMPACT



60°

BEAM ANGLE



-20~40°C

OPERATING

02 — SPECIFICATIONS

Technical specifications

HOUSING	Extruded aluminium alloy #6063.
FINISH	Powder coating, T=60–80µm; ISO class 1 / ASTM 4B adhesion.
LIGHT WINDOW	Glass, T=3mm.
REFLECTOR	OPTICS reflector, efficiency ≥85%; B57 optics — 15°/25°/36°/45°/60° available, 60° selected.
LED TYPE	1× 30W COB.
OPERATING TEMP.	-20°C ~ 40°C.
POWER CABLE	H05RN-F 2×1.0mm², L=0.3m (24V) · H05RN-F 3×1.0mm², L=0.3m (120V/240V) — outside luminaire.

ORDERING KEY

B8EK

Series — Surface-mount downlight

0174

Configuration — 1×30W, 60° beam

MODEL — EL-B8EK0174

Dimensions	Ø160 / H185mm	Input voltage	DC24 / AC120 / AC240
Current	1130 / 286 / 151 mA	Consumption	32 / 34.5 / 34.2 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

EXTRUDED

GLASS

IK 06

RoHS

CE