

Ø250 · FLOOD

FLOODLIGHT

IK 07

MODEL CODE EL - B3CQU1865



18× 4.5 W

LIGHT SOURCE



7771 lm

LUMINANCE



IK 07

IMPACT



20°

BEAM ANGLE



-20~40°C

OPERATING

02 — SPECIFICATIONS

Technical specifications

HOUSING	ADC-12 die-cast aluminium, powder coated T=60–80µm; ISO class 1 / ASTM 4B adhesion.
BRACKET	Iron, powder coated, T=4.5mm.
LIGHT WINDOW	Tempered glass, T=3mm.
LENS	OPTICS lens; 20° beam angle (B92) — 8°/15°/20°/30°/50° options available.
LED TYPE / DRIVER	18× 4.5W SMD; built-in on/off driver.
SEALING	IP68 PG-11 PA66 cable gland; waterproof silicone gasket.
OPERATING TEMP.	-20°C ~ 40°C.
POWER CABLE	H07RN-F 2×1.0mm², L=2.0m (24V) · H07RN-F 3×1.0mm², L=2.0m (240V) — outside luminaire.

ORDERING KEY

B3CQ

Series — Floodlight

U1865

Configuration — 18×4.5W floodlight

MODEL — EL-B3CQU1865

Dimensions	Ø250 / H333mm	Input voltage	AC24 / AC240
Current	3750 / 385 mA	Consumption	90 / 90 W
IK rating	07		

MOUNTING & INSTALLATION

01 Mark & drill

Position the mounting bracket; drill and plug fixing points.

02 Fix the bracket

Secure bracket to wall, ceiling, or surface.

03 Connect & seal

Wire the supply through the gasketed gland.

04 Aim & lock

Set pan/tilt to the desired beam direction and lock the pivot.

ON / OFF

SMD LED

DIE-CAST

SEALED

IK 07

RoHS

CE