# **PHILIPS** Lighting



# Cabana2 BY150P

## BY150P 1xHPI-P250W-BU K IC IP65 MB

Cabana 2, 1, MASTER HPI Plus, 250 W, Dust penetrationprotected, jet-proof

Cabana 2 is a functional high-bay indoor luminaire for high-intensity discharge lamps. It is supplied with a reflector, which can be attached to the unit without screws by means of an ingenious bayonet construction. The innovative external beam regulator enables easy lamp adjustment (narrow or wide beam) at the installation site. The external connector means the electrical connection can be made without opening the unit. Two versions are available: the standard version for SON and HPI-P lamps, and a round version for CDM-TMW lamps.

#### **Product data**

General Information	
Lamp family code	HPI-P [MASTER HPI Plus]
Cap-Base	E40 [E40]
Light source replaceable	Yes
Gear	CONV [Conventional]
Driver included	Yes
Product family code	BY150P [Cabana 2]
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 5 s
Light Technical	
Correlated Color Temperature (Nom)	4500 K
Number of light sources	1

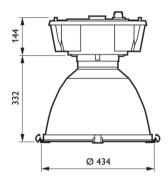
Light source color	645 neutral white
Operating and Electrical	
Input Voltage	230 V (default) or 240 V
Line Frequency	50 Hz
Power Consumption	250 W
Connection	Push-in connector 3-pole
Temperature	
Ambient temperature range	-15 to +35 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Aluminum

### Cabana2 BY150P

Reflector material	Aluminum
Optical cover material	Glass
Housing Color	Black
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Application Conditions	
Suitable for random switching	Not applicable

Product Data	
Order product name	BY150P 1xHPI-P250W-BU K IC IP65 MB
Full product name	BY150P 1xHPI-P250W-BU K IC IP65 MB
Full product code	871829189834400
Order code	89834400
Material Nr. (12NC)	910925438213
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291898344
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291898344

#### Dimensional drawing





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