

PHILIPS

SmartBright



Trusted



Reliable



Great value

REAL
PROs
REAL
QUALITY

SmartBright Lumen & Colour Select Highbay

Real professionals choose **Philips SmartBright** for their everyday lighting installations.

Trusted performance, everyday.

The SmartBright Lumen and Colour Selectable Highbay delivers unparalleled flexibility for a wide range of applications.

Colour selectable (4000K/4500K/5000K) and lumen selectable from 15.5k,20k to 28k lumens in the one handy package makes this the only highbay you need for almost any application. An optional motion sensor adds strong energy saving credentials.

Features and benefits

- ✓ High Efficiency, 140lm/W
- ✓ Long lifetime, 50,000hrs and 5yr warranty as standard
- ✓ Robust design, diecast housing
- ✓ Optional Motion Sensor & programmer
- ✓ Daylight regulation functionality (with sensor option)

Applications

- ✓ Warehouses
- ✓ Distribution Centres
- ✓ General Manufacturing Centres
- ✓ Exhibition Halls
- ✓ High Ceiling Applications

Product highlights

CCT selectable / Lumen selectable/ optional sensor / customisable remote



IP65
IK08

5
years
warranty

140lm/W

1.8m
Cable &
Plug

Product data

	SmartBright Lumen CCT Select Highbay		
Rating	100W	150W	200W
Lumen (lm) Output	15,500	21,000	28,000
Surge Protection	LN-GND:4KV; L-N: 6kV		
Beam Angle	Wide beam 110° ±10°		
CCT	Selectable 4000K/4500K/5000K		
CRI	> 80		
IP/IK Rating	IP65 / IK08		
Lifetime	50,000 hrs / 5yr warranty		
Operating Temperature	-30°C ~45°C		
Connection	1.8m lead with plug		
Material & Finish	Housing: Die-cast aluminium, powder coated dark grey (RAL9005) Front cover: Polycarbonate diffuser Mounting: Hook as standard with bracket optional		
Weight	3 kg		

Ordering Information

Specification	Description	Part Number	Order code
100,150,200W & 4000K, 4500K, 5000K selectable Highbay	BY240P 200W_100W/840_850/WB PSR UNV SAA	911401891882	BY240P200-100W
Options:			
Motion & Daylight Sensor	BY240Z Highbay sensor	911401892082	BY240SEN
Bracket for wall mount (U Shape)	BY240Z Bracket	911401891982	BY240BKRT
Handheld programmer for motion & daylight setup (one will program a group of luminaires)	BY240Z Remote Control	911401892182	BY240REM

Dimensions (mm)

