



Specifications Philips LED Highbay
 BY100P CoreLine 77W 10500lm 41-80D
 - 840 Cool White | IP65



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General Information

SKU	248789
EAN	8719514542983
manufacturer_code	8719514542983
Brand	Philips
Manufacturer Name	BY100P LED100S/840 PSU WB
Any Lamp all-in warranty	5 Years
Average Lifetime (h)	50000

Technical Information

Technology	LED Integrated
Wattage	77W
Dimmable	Not Dimmable
Unified Glare Rating	< 25
Voltage (V)	220-240
Colour Code	840 Cool White
Colour temperature (Kelvin)	4000 Cool White
Colour Rendering (Ra)	80-89
Colour of Light	White
Light Colour Options	Single Color
Beam Angle (degree)	80

Tiltable	No
Luminous Flux (Lumen)	10000lm
Lumen per watt	136
Power factor	>0.95
Product Type Category	LED HighBay

Fixture Information

EOC8	54298300
Mounting Method	Pendant
Fixture Connection	PI [Push-in connector 3-pole]
IP-Rating	IP65
Impact Protection (IK)	IK06 - 1 joule
Operating Temperature	-20 to +45
Colour of the Fixture	Grey
Housing	Aluminium
Colour of material	Grey
Series	CoreLine

Dimensions

Length (mm)	278
Width (mm)	278
Height (mm)	89
Diameter (mm)	278

 **Sensor Information** Order from the **largest lighting specialist** in Europe  **Customised** quotation

Type of sensor



Up to **7 years warranty**

No Sensor



Easy return process