



GreenPerform Highbay LED

BY619P LED100/CW PSU NB

LED module 10000 lm, Cool white, Power supply unit (On/Off), Narrow beam

Customers in industrial and warehousing applications are constantly looking for ways to reduce the amount of energy required to light their facilities. The GreenPerform LED Highbay luminaire can directly replace 250 and 400 W HID highbays, thereby generating significant energy savings. When there is a power failure, downtime is reduced with GreenPerform LED Highbay, as it turns on instantly, compared to the slow run-up of HID lamps. The luminaire comes with high-quality optics, ensuring excellent lighting performance in different application areas. The high-rack optics are specially designed to illuminate vertical planes in warehouses. With a choice of mounting methods, installation is easy and secure.

Product data

General Information	
Lamp family code	LED100 [LED module 10000 lm]
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	11,000 lm
Luminous Efficacy (rated) (Nom)	100 lm/W
Light source color	Cool white
Optic type	Narrow beam
Operating and Electrical	
Input Voltage	220 to 240 V

Line Frequency	50 to 60 Hz
Power Consumption	110 W
Controls and Dimming	
Driver/power unit/transformer	Power supply unit (On/Off)
Mechanical and Housing	
Housing Color	RAL standard (to be defined)
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]

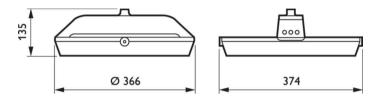
Datasheet, 2023, October 26 data subject to change

GreenPerform Highbay LED

Protection class IEC	Safety class I	
Product Data		
Order product name	BY619P LED100/CW PSU NB	
Full product name	BY619P LED100/CW PSU NB	
Full product code	911401578201	

Order code	911401578201
Material Nr. (12NC)	911401578201
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing





© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.