



GreenUp Lowbay G2 - A brighter solution for safer workspaces

GreenUp Lowbay G2

Good lighting is essential in industrial workspaces and large indoor areas. The wrong choice of lights or a lighting not correctly planned can lead to eye strain, fatigue, and poor performance, compromising safety and productivity. The Philips Green Up Lowbay G2 luminaire is a simple LED solution which efficiently illuminates work areas, creating a brighter and better work, retail or sporting environment. With its crisp, white light and high color rendering index coupled with energy efficiency, high visibility and enhances safety 24/7. Equipped with motion detection function, this easy-to-install and low-maintenance lighting solution is suitable for a variety of applications.

Benefits

- \cdot High energy saving up to 73% comparing to HPI-P system.
- Lighting for need, is able to achieve additional 10% energy saving through occupancy and motion-based dimming.
- · Comfort light quality
- · Easy installation and retrofitting

Features

- · High efficacy: 120 lumens per watt
- \cdot Provides option of 1~10V motion detection sensor version on 8800lm
- · Consistent color rendering CRI>80 and R9>0
- Micro lens structure to realize the accurate distribution good glare control
- · Five choices of optional accessories make it suitable for various applications
- Lifetime of 50,000 hours @L70B50 with end-to-end Philips production quality assurance

GreenUp Lowbay G2

Application

- · Industrial workspaces
- · Open areas
- Warehouses
- · Retail stores
- Stadiums

Specifications

Mounting type	Suspended
	Pipe
	Surface
Operating Temperature	-20 to +45 °C
range	
Light Source	LED
Mains Voltage	220-240V / 50-60Hz
Mains connection	Flying cable
Dimming	PSU: non-dimmable
	PSR: Dimmable via 1-10V
Control system input	1-10V
Lumen maintenance at	L70
median useful life	
50.000h	
Luminous flux	4klm - 9klm
Power consumption	30W / 50W / 75W

Luminaire efficacy	Up to 120lm/W
Correlated color	4000K
temperature - CCT	6500K
Color Rendering index	- 80
CRI	
Beam angle	Lambertian
Reflector material	Aluminum
Optical cover/lens	PC
material	
Optical cover/lens	Opal
finish	
Protection Class	Class I
IEC61140	
Ingress protection	IP20
Driver replaceable	Yes

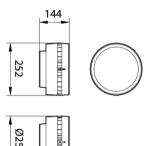
Versions



GreenUp Lowbay G2 BY288P

GreenUp Lowbay G2

Dimensional drawing



Product details



GreenUp Lowbay G2 BY288P



GreenUp Lowbay G2 BY288P w Reflector



GreenUp Lowbay G2 BY288P Pipe



GreenUp Lowbay G2 BY288P Bracket



GreenUp Lowbay G2 BY288P Back



GreenUp Lowbay G2 BY288P Chain

GreenUp Lowbay G2



© 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. All trademarks are owned by Signify Holding or their respective owners.