



PHILIPS

GreenPerform
Cleanroom Luminaire

CR467B/CR468B

Philips GreenPerform Cleanroom

Series CR467B/CR468B

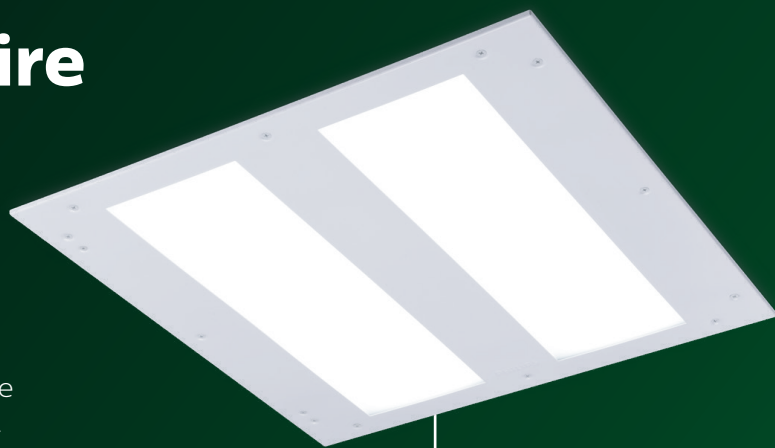
High-performance, versatile and connected
lighting solutions for professionals

Philips GreenPerform Cleanroom Luminaire

High-performance, versatile and connected lighting solutions for professionals

Philips GreenPerform Cleanroom is a family of luminaires offering excellent energy efficiency, long life and reliable performance for specialised applications. These luminaires are designed for providing illumination for application areas in the healthcare, manufacturing and hospitality industries etc.

GreenPerform Cleanroom is well protected against ingress of dust and moisture and contributes to a healthy and comfortable working environment.



Features



Great energy savings – 105lm/W efficacy means excellent savings when retrofitting fluorescent systems.



Optimised for easy installation – Integrated design and reliable system performance.



Versatile installation possibilities – Optional rear or front opening variants.



Sturdy cold rolled sheet steel with high quality powder coated housing and PC cover plate.



IP rating IP65 (front), IP40 (back).



Uniform comfortable distribution with good glare control – UV treated PC diffuser.

**IP65
front**

**50,000
hours
L70**

**5
year
warranty**

**Front
entry / rear
entry
versions**

Applications



Healthcare and laboratories



Semiconductor and other manufacturing

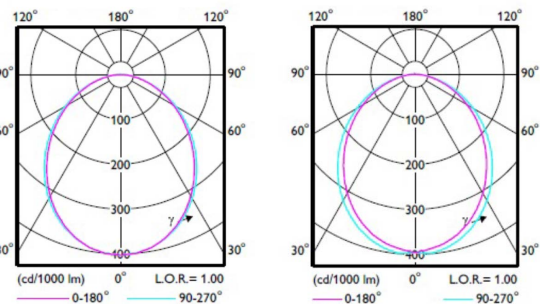


Food production areas

Technical specifications

Product family	Rear Open	Front Open
Product spec.	CR467B	CR468B
System output	3500lm / 5500lm	
System power	31W / 52W	
System efficacy	110lm/W or 105lm/W	
Driver	Fixed output (PSU) / DALI (PSD) as ETO (Engineered To Order)	
Lifetime	50,000hrs (L70B50)	
CCT	CW (6500K) / NW (4000K)	
CRI	>80	
SDCM	<5 SDCM	
Optic	Opal	
Operating temperature	-20°C to 35°C	
Driver	Philips Xitanium driver	
Materials	Housing: cold rolled sheet steel; Optical cover: UV treated PC	
Colour	White RAL9003	
IP rate	Front: IP65; IP40 back	
Classification	Class I	
Input voltage	220-240V, 50/60 Hz	
Installation	Recessed	

Polar intensity diagrams



Square version

Rectangular version

Order placement information

Order Codes	Technical Description	Specification
911401880899	CR467B LED35/NW PSU W30L120 AU	GP Cleanroom, Rear Open, 3500lm, 4000K, Fixed Output, 300x1200mm
911401880699	CR467B LED35/NW PSU W60L60 AU	GP Cleanroom, Rear Open, 3500lm, 4000K, Fixed Output, 600x600mm
911401880999	CR467B LED55/NW PSU W30L120 AU	GP Cleanroom, Rear Open, 5500lm, 4000K, Fixed Output, 300x1200mm
911401880799	CR467B LED55/NW PSU W60L60 AU	GP Cleanroom, Rear Open, 5500lm, 4000K, Fixed Output, 600x600mm
911401881299	CR468B LED35/NW PSU W30L120 AU	GP Cleanroom, Front Open, 3500lm, 4000K, Fixed Output, 300x1200mm
911401881099	CR468B LED35/NW PSU W60L60 AU	GP Cleanroom, Front Open, 3500lm, 4000K, Fixed Output, 600x600mm
911401881399	CR468B LED55/NW PSU W30L120 AU	GP Cleanroom, Front Open, 5500lm, 4000K, Fixed Output, 300x1200mm
911401881199	CR468B LED55/NW PSU W60L60 AU	GP Cleanroom, Front Open, 5500lm, 4000K, Fixed Output, 600x600mm

DALI (PSD) and more versions available as Engineered To Order (ETO).



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