



# When light addresses the needs of cleanroom

## GreenPerform cleanroom recessed

GreenPerform cleanroom recessed is a family of cleanroom luminaires offering an energy efficient, long lasting and reliable lighting solutions for specialized applications. This family is designed for providing illumination for application areas in semiconductor industries, pharmaceutical industries, etc. GreenPerform cleanroom recessed family provides a lighting solution with excellent energy performance, long reliable lifetime, well protected against ingress of dust and moisture while contributing to a healthy and comfortable working environment.

### Benefits

- Higher energy saving possible with max. 110lm/w system efficacy
- Multiple applications possible with rear or front open design
- Reliable performance guaranteed with high ingress protection from housing front side

### Features

- System efficacy upto 110lm/w
- Options of rear open or front open design for driver maintenance purpose
- IP65 for housing front side ingress protection and IP40 for the housing back side ingress protection

### Application

- Pharmaceutical
- Electronics

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## Versions



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## Product details



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## Application conditions

Ambient temperature range +20 to +35 °C

## Approval and application

Mech. impact protection code IK03

Ingress protection code IP40

## Controls and dimming

Dimmable No

## Operating and electrical

Input Voltage 220 to 240 V

## General information

CE mark CE mark

Protection class IEC Safety class I

Optical cover/lens type Polycarbonate

Flammability mark -

## Initial performance (IEC compliant)

Initial chromaticity 5

Init. Color Rendering Index >80

Luminous flux tolerance +/-10%

## Mechanical and housing

Color White RAL 9003

## Initial performance (IEC compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401879099	CR467B LED35/NW PSU W60L60	4000 K	113 lm/W	3500 lm	31 W
911401879199	CR467B LED35/CW PSU W60L60	6500 K	113 lm/W	3500 lm	31 W
911401879299	CR467B LED55/NW PSU W60L60	4000 K	106 lm/W	5500 lm	52 W
911401879399	CR467B LED55/CW PSU W60L60	6500 K	106 lm/W	5500 lm	52 W
911401879899	CR468B LED35/NW PSU W60L60	4000 K	113 lm/W	3500 lm	31 W
911401879999	CR468B LED35/CW PSU W60L60	6500 K	113 lm/W	3500 lm	31 W
911401880099	CR468B LED55/NW PSU W60L60	4000 K	106 lm/W	5500 lm	52 W
911401880199	CR468B LED55/CW PSU W60L60	6500 K	106 lm/W	5500 lm	52 W
911401880699	CR467B LED35/NW PSU W60L60 AU	4000 K	113 lm/W	3500 lm	31 W
911401880799	CR467B LED55/NW PSU W60L60 AU	4000 K	106 lm/W	5500 lm	52 W
911401881099	CR468B LED35/NW PSU W60L60 AU	4000 K	113 lm/W	3500 lm	31 W
911401881199	CR468B LED55/NW PSU W60L60 AU	4000 K	106 lm/W	5500 lm	52 W
911401879499	CR467B LED35/NW PSU W30L120	4000 K	113 lm/W	3500 lm	31 W
911401879599	CR467B LED35/CW PSU W30L120	6500 K	113 lm/W	3500 lm	31 W
911401879699	CR467B LED55/NW PSU W30L120	4000 K	106 lm/W	5500 lm	52 W
911401879799	CR467B LED55/CW PSU W30L120	6500 K	106 lm/W	5500 lm	52 W
911401880299	CR468B LED35/NW PSU W30L120	4000 K	113 lm/W	3500 lm	31 W
911401880399	CR468B LED35/CW PSU W30L120	6500 K	113 lm/W	3500 lm	31 W
911401880499	CR468B LED55/NW PSU W30L120	4000 K	106 lm/W	5500 lm	52 W
911401880599	CR468B LED55/CW PSU W30L120	6500 K	106 lm/W	5500 lm	52 W
911401880899	CR467B LED35/NW PSU W30L120 AU	4000 K	113 lm/W	3500 lm	31 W
911401880999	CR467B LED55/NW PSU W30L120 AU	4000 K	106 lm/W	5500 lm	52 W
911401881399	CR468B LED55/NW PSU W30L120 AU	4000 K	106 lm/W	5500 lm	52 W

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