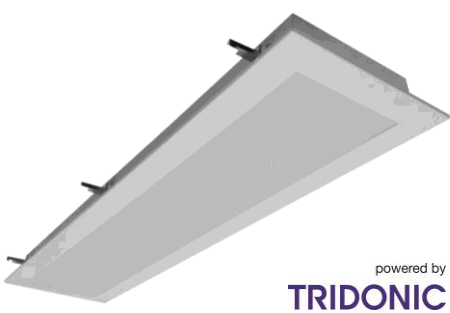


Cleanroom Luminaire is designed to be closed and gasket suitable for cleanroom applications. Rated IP65 top access with a hinged door and handle for easy opening of the luminaire. Available with front access. Suitable for use in a cleanroom of class 100 - 100000 class 5 - (ISO 14644) standard. Recessed cleanroom lighting solutions for pharmaceutical, electronic, food industries, healthcare and dust-free environments are essential.



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TRIDONIC

Application

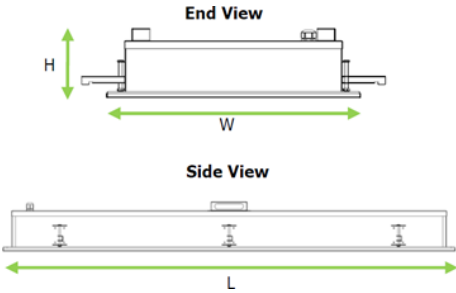


Cleanroom

PCR-2					
System Power	32W	47W	45W	67W	89W
Lumen	3200	4200	4500	6500	9000
CRI	➤ 80				
System Efficacy	100lm/W				
Housing Material	Formed In White Powder Coated Steel + Neoprene Gasket				
Diffuser Material	Sand Matt Acrylic Diffuser (PMMA) + Frosted PET Diffuser Film				
Paint	20% Glossy White Colour Powder Coat				
Input Voltage	220-240V 50/60Hz				
Flicker Free	Yes				
CCT	4000K / 6500K				
SDCM	3				
Protection	IP65(front)				
Driver	OFF-ON (DALI- optional)				
Lifetime	50,000Hrs				
Installation	Recessed T-Bar				
Warranty	5-years				

CODE	WATTAGE (W)	LUMEN (lm)	CCT (K)	ACCESS	DIMENSION mm
PCR2 LED45 45W 4000K W60L60 PSU IP65 TA	45	4500	4000	TOP	L595 x W595 xH137
PCR2 LED65 67W 4000K W60L120 PSU IP65 TA	67	6500	4000	TOP	L1197 x W595 xH137
PCR2 LED90 89W 4000K W60L120 PSU IP65 TA	89	9000	4000	TOP	L1197 x W595 xH137
PCR2 LED45 45W 6500K W60L60 PSU IP65 TA	45	4500	6500	TOP	L595 x W595 xH137
PCR2 LED65 67W 6500K W60L120 PSU IP65 TA	67	6500	6500	TOP	L1197 x W595 xH137
PCR2 LED90 89W 6500K W60L120 PSU IP65 TA	89	9000	6500	TOP	L1197 x W595 xH137
PCR2 LED32 32W 4000K W60L60 PSU IP65	32	3200	4000	FRONT	L595 x W595 xH100
PCR2 LED42 47W 4000K W60L60 PSU IP65	47	4200	4000	FRON	L595 x W595 xH100
PCR2 LED32 32W 6500K W60L60 PSU IP65	32	3200	6500	FRONT	L595 x W595 xH100
PCR2 LED42 47W 6500K W60L60 PSU IP65	47	4200	6500	FRON	L595 x W595 xH100

Dimension



Dimension subject to +/- 1.5mm

Note:
All models option with emergency power pack by adding "EL" to the model description. Example: PCR2 LED32 32W 4000K W66L66 PSU IP65 TA EL