

GreenPerform Panel

RCI60V

Mounting Instruction

V1.0

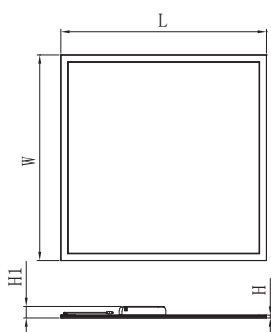
AS/NZS
60598

IP20

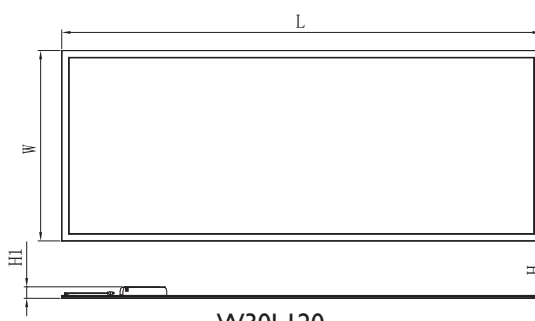
$t_a 25^{\circ}\text{C}$



Product Type	CCT (K)	Power (W)	LEDs	Lumen Output (lm)	Dimension / LxWxHxHI (mm)	kg	Voltage	Input Current (mA)	Frequency
RCI60V LED30S 840 W60L60 PSU CAU	4000	28	168	3000	595x595x8.3x30	1.68	220-240V~	140	50/60Hz
RCI60V LED30S 865 W60L60 PSU CAU	6500	28	168	3000	595x595x8.3x30	1.68		140	
RCI60V LED40S 840 W60L60 PSU CAU	4000	36	216	4000	595x595x8.3x30	1.70		170	
RCI60V LED40S 865 W60L60 PSU CAU	6500	36	216	4000	595x595x8.3x30	1.70		170	
RCI60V LED40S 840 W60L60 PSU OC CAU	4000	36	216	4000	595x595x9.3x31	1.95		170	
RCI60V LED40S 840 W30L120 PSU OC CAU	4000	36	240	4000	1195x295x9.3x31	2.00		170	
RCI60V LED60S 840 W60L120 PSU OC CAU	4000	55	384	6000	1195x595x11x32	4.63		260	



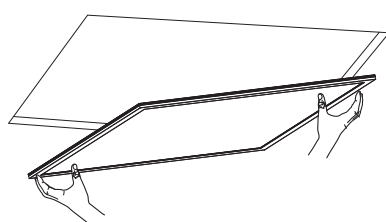
W60L60



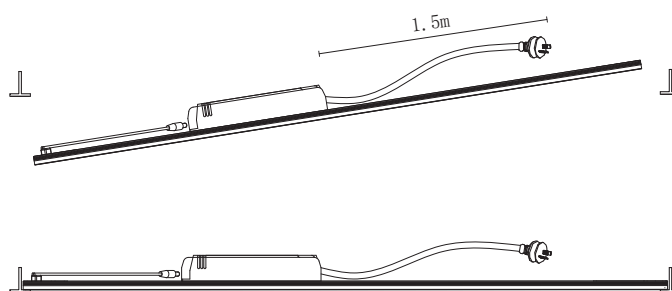
W30L120
W60L120

Please do not put any pressure on the back and the driver.

Visible Profile Ceiling Mounting(VPC)

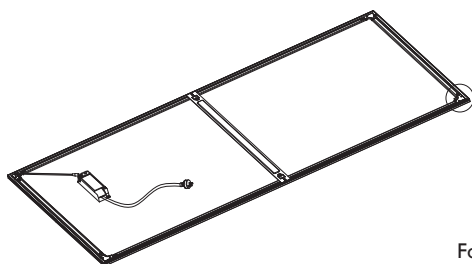


a



b

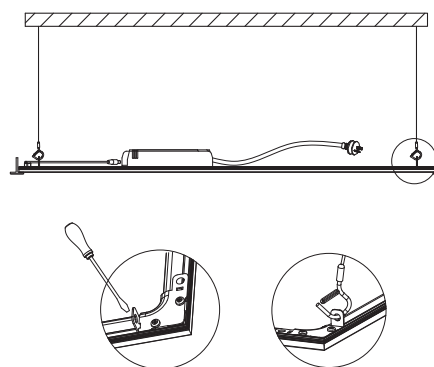
safety chain



For safety chain (4x)

a

The product should install safety chain.
(Safety chain is not included in package.)



b

Model	Run Current (A) (@230V)	Start (Inrush) Current(A) / Ipeak (A)	Start Current Duration (µs) / T(@50% of Ipeak) (µs)	* Touch current or protective conductor current (mA)	Maximum Number of Luminaire on MCB 16A Type B (pcs)	Maximum Number of Luminaire on MCB 16A Type C (pcs)
RCI60V LED30S 840 W60L60 PSU CAU	0.140	15.60	206.00	<0.7	30	50
RCI60V LED30S 865 W60L60 PSU CAU	0.140	15.60	206.00		30	50
RCI60V LED40S 840 W60L60 PSU CAU	0.176	15.80	181.00		30	50
RCI60V LED40S 865 W60L60 PSU CAU	0.176	15.80	181.00		30	50
RCI60V LED40S 840 W60L60 PSU OC CAU	0.176	15.80	181.00		30	50
RCI60V LED40S 840 W30L120 PSU OC CAU	0.176	15.80	181.00		30	50
RCI60V LED60S 840 W60L120 PSU OC CAU	0.263	20.60	181.00		20	40

The leakage current *(touch current or protective conductor current) of electrical circuit may be greatly dependent upon electrical supply cables used such as its rating and length, proper connection of electrical supply cables to luminaires and wiring connection topology of luminaires to the supply electrical circuit amongst other site conditions.

* In some cases referred to as Earth Leakage Current.

WARNING - RISK OF OVERHEATING OR FIRE IF THE CLEARANCE DISTANCES ARE COMPROMISED

RISK OF FIRE - Building insulation must not cover this luminaire

HCB =50 mm MIC =25 mm SCB =50 mm

(a) HCB (Height clearance to building element)

Minimum distance as specified by the luminaire manufacturer between the top of the recessed luminaire and any building element above it.

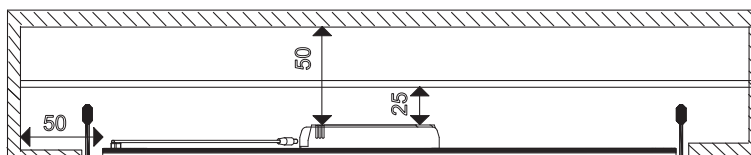
(b) MIC (Minimum insulation clearance)

Minimum distance as specified by the luminaire manufacturer between the top of the recessed luminaire and the building insulation above it.

(c) SCB (Side clearance to building element)

Minimum distance between the side of the recessed luminaire and any building element as specified in AS/NZS 3000, or as specified by the luminaire manufacturer.

(d) The minimum distance from the side of luminaire to any building insulation is 0 mm.



Unit: mm

Please read this manual carefully before using the product.



1. For indoor use only.
2. Do not switch on before complete installation.
3. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
4. The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.
5. The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
6. Luminaire must not be used or stored in corrosive environment where hazardous materials such as Sulphur, Chlorine, phthalates, etc, are present.
7. Risk of overheating or fire if the clearance distances are compromised.
8. This product complies with the CA90 rating as per AS/NZS 60598.2.2:2016. Care should be taken at installation to allow adequate air flow for optimum lifetime performance.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.