## GreenPerform Panel

## RC099V G3

Mounting instructions V1.0













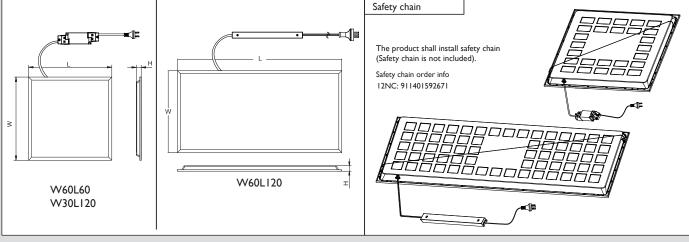


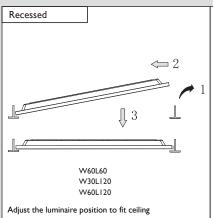


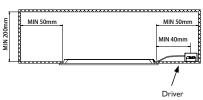


Product Type	Power(W)	Voltage	Frequency	Dimension(mm) LxWxH(mm)	Lumen Output(Im)	CCT(K)	Class I/II	KG
RC099X G3 LED34 WIA W60L60 OC CAU	30.9	220-240V~	50/60Hz	595×595×37	3400	4000/5000/6500	II	2.5
RC099X G3 LED34 WIA W30L120 OC CAU	30.9			295×1195×37	3400	4000/5000/6500	П	2.6
RC099X G3 LED50 WIA W60L120 OC CAU	45.5			595×1195×37	5000	4000/5000/6500	1	4.7
RC099X G3 LED29 WIA W60L60 OC CAU	26.4			595×595×37	2900	4000/5000/6500	II	2.5
RC099X G3 LED29 WIA W30L120 OC CAU	26.4			295×1195×37	2900	4000/5000/6500	II	2.6
RC099X G3 LED34 WIA W60L60 OC CAUHE	27.2			595×595×37	3400	4000/5000/6500	II	2.7
RC099X G3 LED34 WIA W30L120 OC CAUHE	27.2			295×1195×37	3400	4000/5000/6500	II	2.8
RC099X G3 LED50 WIA W60L120 OC CAUHE	38.5			595×1195×37	5000	4000/5000/6500	II	4.2
RC099X G3 LED34 LTW W60L60 OC CAU	30.9			595×595×37	3400	4000/5000/6500	II	2.5
RC099X G3 LED34 LIW W30LI20 OC CAU	30.9			295×1195×37	3400	4000/5000/6500	II	2.6
RC099X G3 LED50 LIW W60LI20 OC CAU	45.5			595×1195×37	5000	4000/5000/6500	I	4.7

Caution: The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

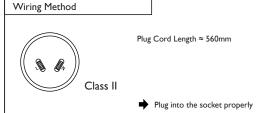






WARNING-RISK OF OVERHEATING OR FIRE IFTHE CLEARANCE DISTANCES ARE COMPROMISED RISK OF FIRE-REQUIRED CLEARANCE FROM STRUCTURAL MEMBERS AND BUILDING ELEMENTS HCB=20mm MIC=20mm SCB=50mm SCI=0mm

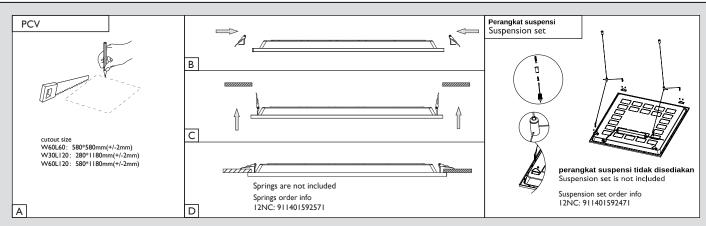
(i)HCB(Height clearance to building element) (ii)MIC (Minimum insulation clearance) (iii)SCB(Side clearance to building element) (iv)SCI(Side clearance to insulation)





For type Y attachments:

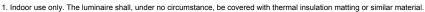
if the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

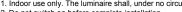


Product Type	Start(Inrush) Current(A) /Ipeak(A)	Start Current Duration(μs) /T(@50% of Ipeak) (μs)	*Touch current or protective conductor current (mA)	Maximum Number of Luminaire on MCB 16A Type B (pcs)	Maximum Number of Luminaire on MCB 16A Type C (pcs)	Inrush current
RC099X G3 LED34 WIA W60L60 OC CAU	4.9	56	0.7	24	40	Twicth Twicth
RC099X G3 LED34 WIA W30L120 OC CAU	4.9	56	0.7	24	40	
RC099X G3 LED50 WIA W60L120 OC CAU	19	230	0.5	24	40	
RC099X G3 LED29 WIA W60L60 OC CAU	4.9	56	0.7	24	40	
RC099X G3 LED29 WIA W30L120 OC CAU	4.9	56	0.7	24	40	
RC099X G3 LED34 WIA W60L60 OC CAUHE	4.9	56	0.7	24	40	
RC099X G3 LED34 WIA W30L120 OC CAUHE	4.9	56	0.7	24	40	
RC099X G3 LED50 WIA W60L120 OC CAUHE	4.9	56	0.7	24	40	
RC099X G3 LED34 LIW W60L60 OC CAU	7.8	300	0.7	8	14	
RC099X G3 LED34 LIW W30LI20 OC CAU	7.8	300	0.7	8	14	
RC099X G3 LED50 L1W W60L120 OC CAU	19	420	0.5	13	23	

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.





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

3. The furnimater shall be installed by a qualified electrical and when in accordance with the latest IEE electrical regulations of the handral requirements.

4. The luminaire shall, under no circumstance, be covered with insulation matting or similar material.

5. Luminaire must not be used or stored in corrosive environment where hazardous materials such as Sulphur, Chlorine, phthalates, etc, are present.

6. The product is IPX0 & as such is not protected against water ingress & as such we strongly recommend that the environment inwhich the luminaire is to be installed is suitably checked if the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure & product warranty will become void 7. For controllable luminaires, basic insulation has been maintained between LV supply and control conductors.

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.



