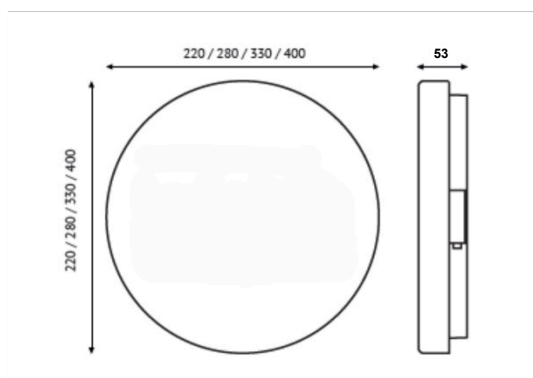


PRIROČNIK ZA NAMESTITEV / INSTRUCTION MANUAL

R LUM

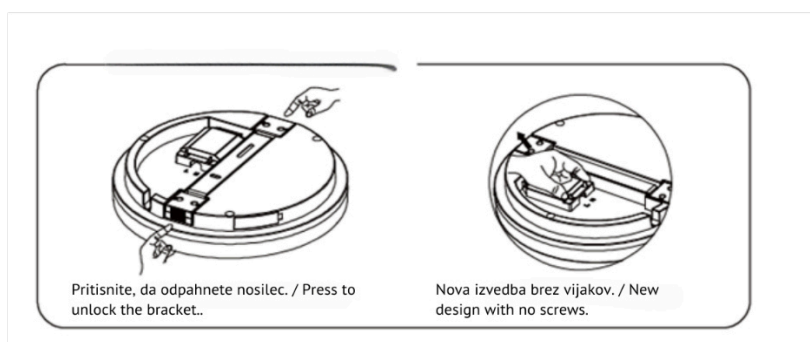


1. SPECIFIKACIJE / SPECIFICATION



MODEL	Moč / Power (W)	Vhod / Input	Mere / Dimensions (ø mm)*	Teža / Weight (kg)	IP	T (°C)
R LUM	10, 18, 24, 36	220-240 V - 50/60 Hz	220 / 280 / 330 / 400	0.5 – 1.1	54	- 20 / + 40

2. KORAKI NAMESTITVE / INSTALLATION



1. Pritrditev nosilca / Fix the mounting bracket

1.1. Pritrditev nosilca – Fix the mounting bracket

Za cementni strop – uporabite kabelski izhod kot osrednjo točko, zamaknite za 50 mm in izvrtajte dve $\phi 5$ -milimetrski luknji A in B, nato pa vstavite v luknji dva priložena bela vložka. / For cement ceiling- see the cable outlet as the central point, shift 50mm and drill two $\phi 5$ mm holes

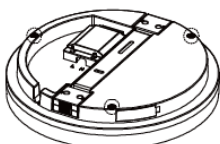
A and B, Knock 2 white expansion tubes provided into the holes.

1.2. Privijte dva vijaka $\phi 4 \times 30$ mm v bela vložka skozi luknji nosilca, da nosilec pritrdite na strop. / Turn 2 pcs of $\phi 4$ mm $\times$ 30mm screws into the white expansion tubes through the bracket hole to fix the bracket on the ceiling.

1.3. Pri lesenem ali necementnem stropu privijte dva vijaka $\phi 4 \times 15$ mm neposredno v luknjo in nosilec pritrdite na strop. / For wooden or other non-cement ceiling-use 2 pcs of $\phi 4$ mm $\times$ 15mm screws directly to mount the bracket on the ceiling.



2. Ožičenje svetilke / Wiring the lamp

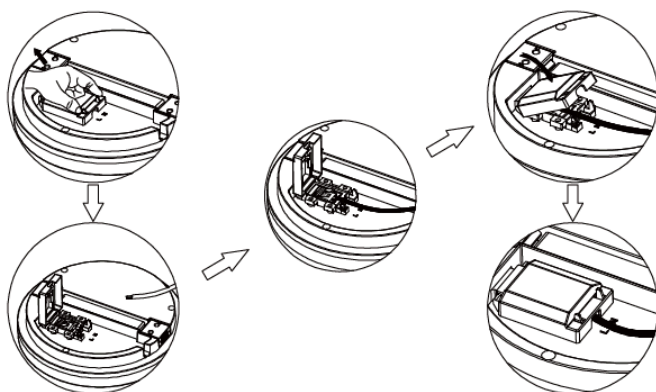


2.1 Pritrdite črno podlogo EVA za zaščito pred tresljaji na zadnjo stran svetilke; za podrobnosti glejte sliko na desni. / Stick the black EVA anti-vibration pad onto the back surface of the lamp, details please see picture in right.

2.2 Odprite neprepustno priključno škatlico. / Open the waterproof terminal box.

2.3 Odstranite plastično izolacijo 20 mm, dve posamični žici (L, N) 8 mm posebej. Priključite žico na pola L in N hitrega priključka. / Peeled cable's plastic insulation off 20mm, two single wires (L, N) 8 mm separately. Connect the wire to the L and N poles of the fast terminal.

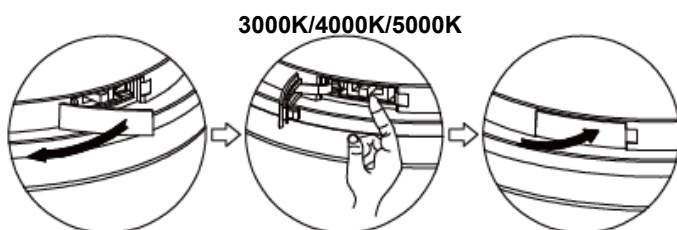
2.4 Ko priključite kabel tako, kot je treba, dobro pritisnite neprepustni pokrov. / After connecting the cable as required, press the waterproof cover well.



3. Funkcija DCCT / DCCT function

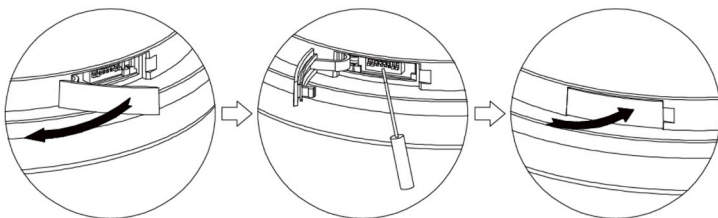
(modeli z oznako CCT v nazivu / models with CCT in the code):

Odprite stransko okence in po potrebi prilagodite temperaturo barve (tako kot je prikazano). Po nastavitvi zaprite okence. Bodite pozorni: Zelo je pomembno, da je okence ravno, zato da se zagotovi neprepustnost (zaščita IP). / Open the side window, adjust the color temperature as you need (As shown). Close the window after adjustment. Pay attention: Please note it is important that the window should be flat to meet the waterproof(IP) rating.



4. Funkcija Nastavitev mikrovalovnih parametrov / Microwave parameter setting (modeli z oznako MS v nazivu / models with MS in the code):

Odprite stransko okence in po potrebi nastavite mikrovalovni parameter (tako kot je prikazano). Po nastavitvi zaprite okence. Bodite pozorni: Zelo je pomembno, da je okno ravno, zato da se zagotovi neprepustnost (zaščita IP). / Open the side window, adjust the microwave parameter as you need (As shown). Close the window after adjustment. Pay attention: Please note it is important that the window should be flat to meet the waterproof(IP) rating.



	1	2	
I	●	●	0S
II	○	●	1 min
III	●	○	10 min
IV	○	○	+∞

4.2-1 Čas stanja pripravljenosti: to je čas, znotraj katerega želite, da luč sveti pri nizki osvetljenosti, preden se popolnoma izklopi, potem ko se v območju zaznave dalj časa ne zadržuje nihče. / Stand-by Period: This is the time period you would like to keep at the low light output level before it is completely switched off in the long absence of people.

	3	4	
I	●	●	Onemogoči
II	○	●	50 lx
III	●	○	10 lx
IV	○	○	2 lx

4.2-2 Senzor dneвне svetlobe: prag dneвне svetlobe je mogoče nastaviti na stikalih DIP. / Daylight Sensor: The daylight threshold can be set on DIP switches.

	5	6	
I	●	●	30 s
II	○	●	60 s
III	●	○	180 s
IV	○	○	10 min

4.2-3 Čas zadržanja: to je čas, v katerem želite, da luč sveti 100-odstotno, potem ko oseba zapusti območje zaznave. / Hold Time: the time period you would like to keep the lamp on 100% after the person has left the detection area.

	7	8	
I	●	●	100/%
II	○	●	75/%
III	●	○	50/%
IV	○	○	10/%

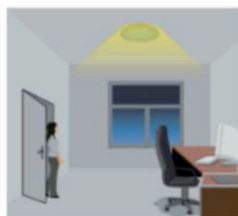
4.2-4 Območje zaznave: območje zaznave je mogoče zmanjšati z izbiro na stikalih DIP, da se natančno prilagodi za določeno uporabo. / Detection area can be reduced by selecting the combination on the DIP switches to fit precisely for each specific application.

Opomba: privzeta nastavitve je 25-odstotna svetlost v času stanja pripravljenosti. / The default is 25% brightness in the stand-by period.

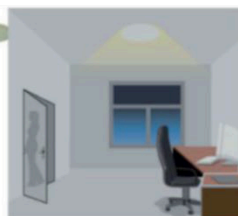
4.2-5 Izberite tako kot spodaj. Uporabite Hytronik mikrovalovni modul. / Pick as bellow. Use Hytronik microwave modul.



Pri zadostni količini naravne svetlobe se luč ne vklopi, četudi je zaznana prisotnost oseb. / With sufficient natural light, the light does not switch on when presence detected.



Pri nezadostni količini naravne svetlobe senzor vklopi luč, ko zazna gibanje. / with insufficient natural light, the sensor switches on the light when motion detected.



Osebe so zapustile prostor, luč se zatemni na ravni stanja pripravljenosti za čas zadržanja. / People left, light dims to stand-by level after the hold-time.



Luč se samodejno izklopi po pretečenem času. / Light switch off automatically after the stand-by time elapsed.

4.3 Ta namestitveni korak se uporablja za funkcijo DCCT/mikrovalovno funkcijo. / This installation step is apply to DCCT/Microwave function.

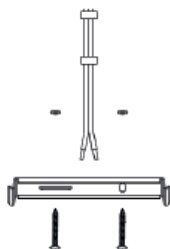
5. Pritrditev svetilke / Fixing the lamp

Ko nosilec pritrdite na ustrezno mesto, odvečno žico položite v utor, nato pa svetilko in nosilec sestavite skupaj. / After fixing the bracket in appropriate place, please put the excessive wire into the groove and

then combine the lamp and the bracket together.



--- Odprta namestitvev / Open installation



6. Pritrditev nosilca / Fix the mounting bracket

6.1 Cementni strop – preverite, ali je nosilec vzporeden s kablom. Glede na dolžino kabla izberite ustrezno mesto in izvrtajte dve $\phi 5$ -milimetrski luknji A in B ter vanju vstavite dva bela vložka. / Cement ceiling---make sure the bracket is parallel to the cable. According to the length of cable, choose appropriate place to drill two $\phi 5$ mm holes A and B, knock 2 white expansion tubes into the holes.

6.2 Privijte dva vijaka $\phi 4 \times 30$ mm v bela vložka skozi luknji nosilca, da nosilec pritrdite na strop. / Turn 2 pcs of $\phi 4$ mm $\times$ 30mm screws into the white expansion tubes through the bracket hole to fix the bracket on the ceiling.

6.3 Pri lesenem ali necementnem stropu privijte dva vijaka $\phi 4 \times 15$ mm neposredno v luknjo in nosilec pritrdite na strop. / For wooden or other non-cement ceiling- use 2 $\phi 4$ mm $\times$ 15mm screws directly to mount the bracket on the ceiling.

6.4 Ožičenje izvedite tako kot v točki 2. / Wiring the lamp as point 2.

6.5 Pritrditev svetilke / Fixing the lamp

Za pritrditev glejte zgoraj točko 4 in kabel speljite skozi vstopno luknjo za odrezani kabel. / Please refer to the above point 4 for fixing and make sure the cable pass through the cut cable entry hole.

Pozor / Attention:

Frekvenca mikrovalovnega signala je običajno 5,8 Ghz. Če je prisotnih več mikrovalovnih signalov z enako frekvenco, npr. WiFi ali drugi signali, ki so blizu frekvence 5,8 GHz, bodo ti motili delovanje mikrovalovnih izdelkov. Če na izdelek vplivajo motnje, lahko pride do nekaterih nepravilnih delovanj, npr. da luč neprekinjeno sveti, razdalja zaznave se skrajša ali pride do motenj funkcije zaznave. Kovina lahko prepreči mikrovalovne signale. Če je senzor oklopljen s kovino, ne bo deloval ali pa bo razdalja zaznavanja zelo kratka. / Normally, the frequency of the microwave signal is 5.8GHz. When there're some microwave signals with the same frequency, like WIFI or other signals that close to the frequency 5.8GHz, it will interfere the function of microwave products. Some malfunctions may be caused if the production is interfered, such as the lamp keep on lighting, the detection distance get shorter, or the detection function is disordered. The metal can shield microwave signals. When the sensor is shielded by metal, it will not work or the detection distance will be very short.

Svetilo lahko popravlja ali vzdržuje le proizvajalec ali njegov servisni zastopnik ali usposobljen električar. / The luminaire should only be repaired or maintained by the manufacturer or his service agent or a qualified electrician.



Previdno, nevarnost električnega udara. / Caution, risk of electric shock.



Ta oznaka označuje, da tega izdelka ni dovoljeno odstranjevati z drugimi gospodinjskimi odpadki v EU. Da bi preprečili morebitno škodo za okolje ali zdravje ljudi zaradi nenadzorovanega odlaganja odpadkov, jih odgovorno reciklirajte in tako prispevajte k trajnostni ponovni uporabi materialnih virov. Če želite vrniti uporabljeno napravo, se obrnite na prodajalca, pri katerem ste izdelek kupili. Ta izdelek lahko prevzame za recikliranje, namenjeno varstvu okolja. / This marking indicates that this product should not be disposed with other household wastes through the EU. To prevent possible harm to the environment or human health from the uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Opozorilo / warning:

1. Če je zunanji gibljivi kabel ali vrvica te svetilke poškodovana, jo mora zamenjati izključno proizvajalec ali njegov servisni zastopnik ali ustrezno usposobljena oseba, da se prepreči tveganje. / 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.
2. Svetlobni vir v tem svetilu sme zamenjati zgolj proizvajalec, njegov zastopnik ali druga kvalificirana oseba. / The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.