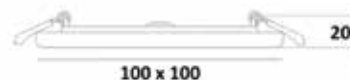


FDV DOKUMENT 3235541



Frameless Square 100x100 8W 3000K IP66

32 355 41 / 240100



PRODUKTSIDE: <https://ipas.no/produkt/240100/>

Art nr	El.nr.	Tekst	Farge	Lysfarge	Lumen	Dim. (B x L x H)
240100	32 355 41	Frameless Square 100x100 8W	Hvit	Varmhvit 3000K	400	100x100x20



Tekniske data:	7W 230V (System effekt 7,4W)
Spennings:	220-240V AC 50/60Hz
Tilkobling:	skrutermineral på LED Driver L+N
Driftsstrøm:	500 mA
Dimming:	Faseavsnitt (HD 300 / Dimme-lusa)
Omgivelsestemp.:	-40 °C + <50 °C
Sikkerhet:	Kortslutningssikring med auto-reset, Termosikring med auto-reset
EMC standard:	EN55015, EN61547, EN61000-3-2/3
Sikkerhets standard:	EN613471, EN61347-2-13, EN60598-1
Sertifisert:	CE, EMC
IP klasse LED Driver:	IP20
IP klasse Downlight:	IP66
IK-klasse Downlight:	IK08
Downlight data:	Hvit farge; materiale kunststoff
Frontlinse:	Hvit diffuser
Effektfaktor:	>0,9
LED:	San'An SMD 2835
Utbyttbar LED?	Nei, det gir dårligere kjøling, mindre lys og kortere levetid
Isolasjonsklasse:	Klasse II
Driftsstrøm:	500 mA konstantstrøm (CC)
Lysytelse:	400 lumen
CRI:	Ra>80
Strålingsvinkel:	120°
Levetid:	50 000 timer (L70)
Produktstørrelse:	100 x 100 x 20 mm
Hulltak:	Ø 83 mm
Vekt:	272 g

Antall panel per eske: 1 stk Dimensjon: 143x174x30 mm Vekt: 292 gram

Antall per ytterkartong: 40 stk Dimensjon: 350x330x315 mm Vekt: 11,3 kg

HMS:

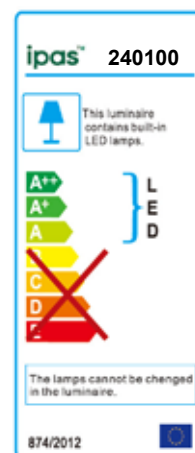
Produktet samsvarer med RoHS og inneholder ikke kvikksølv eller bly

95% av produktene til IPAS sendes med saktegående sjøfrakt. Det vil si at skipene går med saktere fart for å spare drivstoff og avgir mindre CO2.

Resirkulering/WEEE:

Produktet er definert som miljøavfall og skal samles inn av et EE-returselskap.

IPAS er medlem av Renas AS. Se mer på www.renas.no



Rengjøring:

Planmessig rengjøring gir deg best belysning over tid.

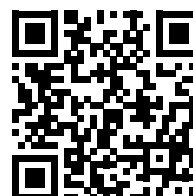
Gjør anlegg alltid strømløst før rengjøring.

Det anbefales støvtørring med mikrofiber. Intervaller avhenger av bruksområdets støv-/smussmengde. Unngå sterke kjemikalier (pH>7) og vær varsom med frontlinse eller reflektor hvis denne er tilgjengelig. Ikke spray midler direkte på armatur.

Særlig tilsmussede områder kan rengjøres med mildt såpevann, men prøv på et avgrenset område først.

LED Driver eller åpne komponenter må ikke utsettes for vann eller fuktighet.

EFO-LINK



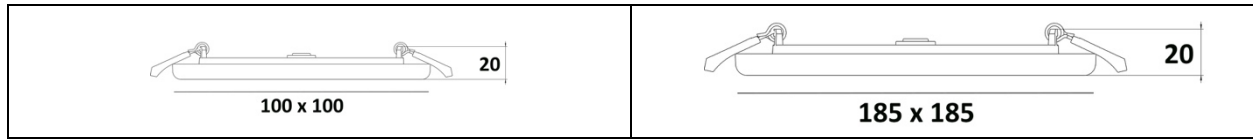
IPAS AS

Østre Rosten 2A, 7075 TILLER

www.ipas.no post@ipas.no Tlf 40 00 15 59

v.02.06.2018

Frameless Square



IMPORTANT INFORMATION:

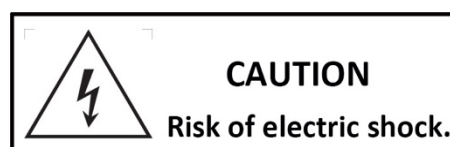
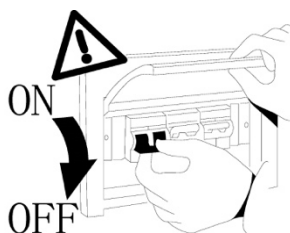
1. Please read this instruction carefully before installation and keep it for future reference.
2. Please conform to the instruction of equipment and installed by professional.
3. Make sure correct voltage applied before use and keep away from heat and vibration source.
4. The light source of this luminaire is not replaceable. When the light source reaches its end of life the whole luminaire shall be replaced.
5. For indoor and outdoor use.

MAIN PARAMETER:

Product:	240100 Square 100x100	240185 Square 185x185
Rated Voltage	AC 220-240V 50/60Hz	AC 220-240V 50/60Hz
LED Rated Power	7W	20W
System Power	8W	22W
LED Type	LED SMD 2835	LED SMD 2835
LED Driver	Constant Current 500mA	Constant Current 700mA
Color Temperature	3000K	3000K
Protection	Class II	Class II
Beam Angle	120°	120°
IP Rated	IP66	IP66
Operation Temperature	-40°C<ta<50°C	-40°C<ta<50°C
Cut-out size	Ø83mm	Ø165mm
Product Size:	100mmx100mmxH20mm	185mmx185mmxH20mm

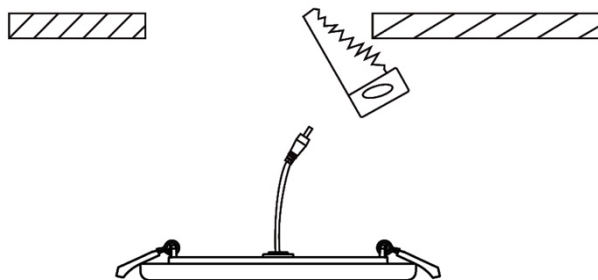
INSTALLATION INSTRUCTIONS:

1. Always switch off the power supply before installation.
2. Make sure all parts are ready when open the box and prepare the installation tools the lighting needs.
3. Should be installed by qualified electricians.
4. If there is any damage on the housing or glass cover, should view it as disqualified product that cannot be used.
5. 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.

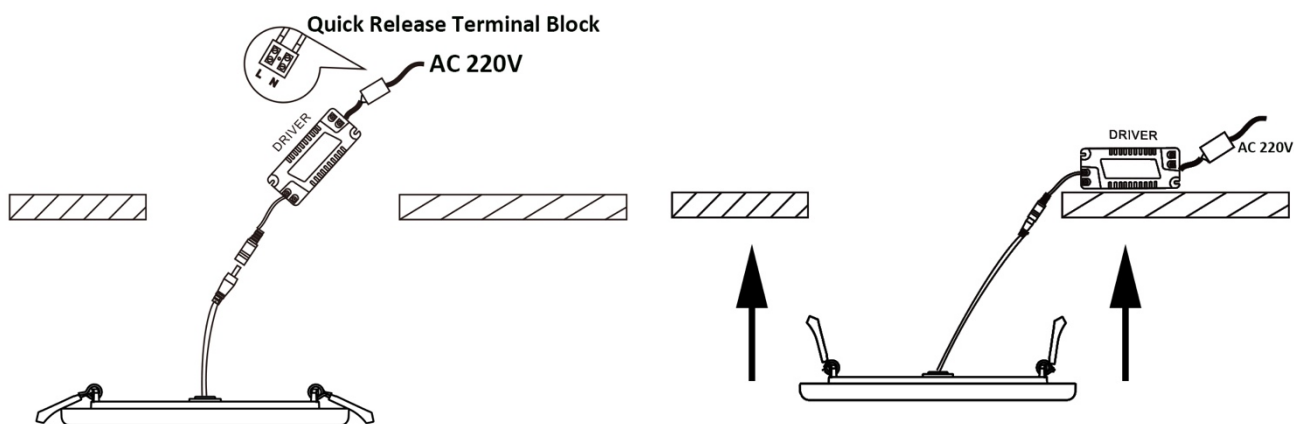


INSTALLATION STEPS:

1. Cut-out for the downlight.

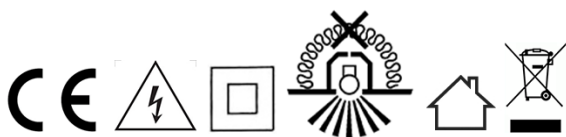
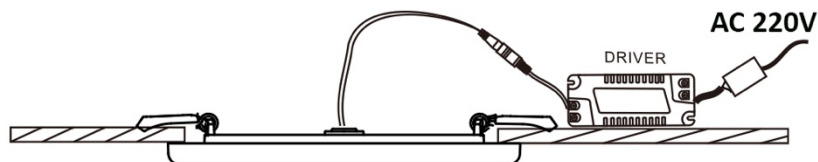


2. Connect the Mains supply to the quick release terminal block. Slide the mounting spring clips into the ceiling cut-out and push the luminaire up into cutting hole. Ensure that it is securely located.



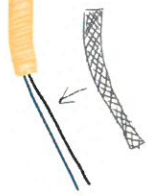
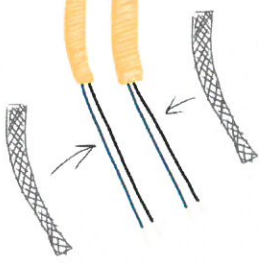
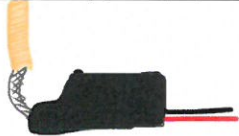
IMPORTANT:
Please refer to next page
if single lead wire is used.

3. Switch on the power supply.



Hvis enkeltisolert ledning benyttes, bruk strømpe for å dobbelisolere

If singel lead wire is used, use stocking for double insulation

Kun tilkobling <i>Loop in</i>	Gjennomkobling <i>Loop in/loop out</i>	Instruksjon <i>Instruction</i>
		1. Før ledning kobles må strømpe settes på for å gjøre ledning dobbelisolert <i>Before connecting wires, you need to apply the stocking(s) to make the wire doubleinsulated</i>
		2. Bruk en strømpe for hvert ledningspar, som føres inn i strekkavlaster ved tilkobling <i>Use a stocking for each pair of wires, and make this fixed in the cable strain release</i>
		3. Begge strømpene låses fast i klemmen <i>Both stockings should be fixed in the cable strain release</i>

Hvis isolert kabel (med ytterkappe) er benyttet skal ikke strømpe benyttes, ettersom denne er dobbelisolert.

If insulated cable is used, shall not the stocking be applied.

Dobbelisolert
Double insulated

Enkeltisolert (må ha strømpe)
Single insulated (must have stocking)

