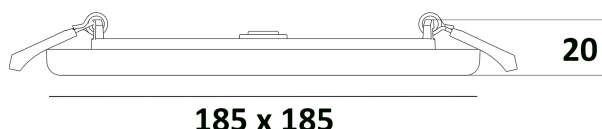


# FDV DOKUMENT

ipas™

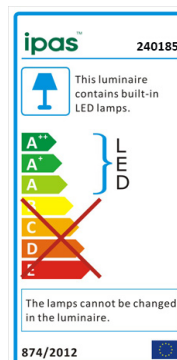
Frameless Square 185x185 20W 3000K

32 355 44 / 240185



Art nr	El nr	Produktnavn	▲	Lysytelse	DIM	System eff	CRI	Lys farge	IP	Farge
240185	32 355 44	Frameless Square 185x185	120°	1820 lm	Triac	20W	>80	3000K	66	Hvit

Tekniske data:	17W (System effekt 20W)
Spenning:	220-240VAC 50Hz
LED Chip	SMD LED
Lysytelse:	1820 lm
Lysfarge:	3000K
CRI/Ra:	>80
Strålingsvinkel:	120°
Utbyttbar LED:	Nei
Driftsstrøm:	700mA konstantstrøm
Dimming:	Triac DIM (GLE)
Sertifisert:	CE
Omgivelsestemp:	-20°C +50°C
Materiale:	Die-cast aluminium, PC
Farge:	Hvit
IP Klasse:	IP66
IK Klasse:	IK08
Isolasjonsklasse:	Klass II
Levetid:	50 000 L80
Produktstørrelse:	185x185x20mm
Hulltak:	Ø165mm
Vekt:	0,478 kgs
Antall per eske:	1stk Dimensjon: 195x195x25mm Vekt: 0,50 kgs
Antall per ytterkartong:	20stk Dimensjon: 530x360x245mm Vekt: 12,0 kgs



## Rengjøring:

Planmessig rengjøring gir deg best belysning over tid.

**Gjør anlegg alltid strømløst før rengjøring.**

Det anbefales støvtørking 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.  
GARANTI: IPAS yter 5 års garanti. Se også ASLEM12 for mer informasjon.

## 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](http://www.renas.no)



**IPAS AS**

Østre Rosten 2A 7075 TILLER

[www.ipas.no](http://www.ipas.no) [post@ipas.no](mailto:post@ipas.no) Tlf 40 00 15 59.

V.13.06.2019



## Frameless Square



### IMPORTANT INFORMATION:

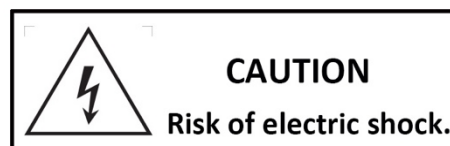
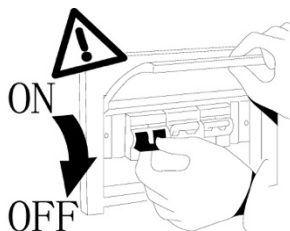
1. Please read this instruction carefully before installation and keep it for future reference.
2. Please conform to the instruction of equipment and installed by professional.
3. Make sure correct voltage applied before use and keep away from heat and vibration source.
4. The light source of this luminaire 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:	<b>240100</b> Square 100x100	<b>240185</b> Square 185x185
Rated Voltage	AC 220-240V 50/60Hz	AC 220-240V 50/60Hz
LED Rated Power	6W	17W
System Power	8W	20W
LED Type	LED SMD 2016	LED SMD 2016
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	-20°C<ta<50°C	-20°C<ta<50°C
Cut-out size	Ø83mm	Ø165mm
Product Size:	100mmx100mmxH20mm	185mmx185mmxH20mm

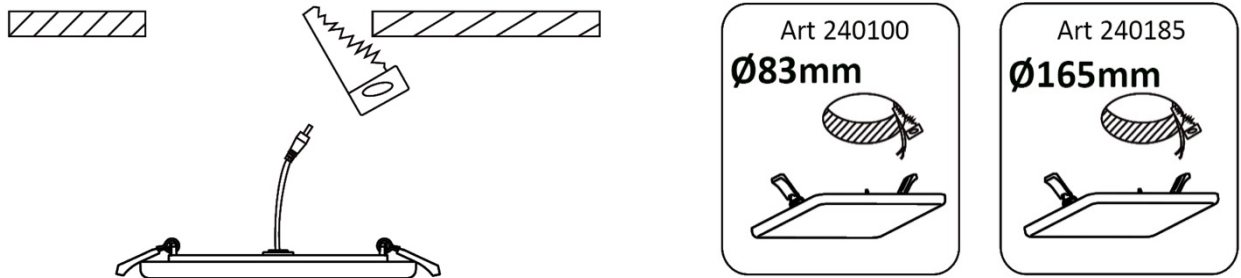
### INSTALLATION INSTRUCTIONS:

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.

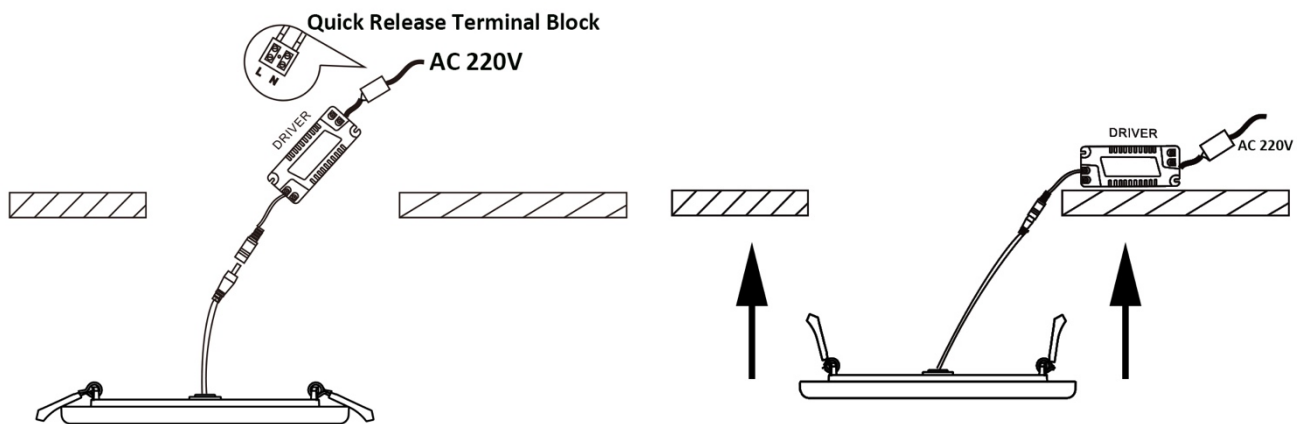


**INSTALLATION STEPS:**

1. Cut-out for the downlight.

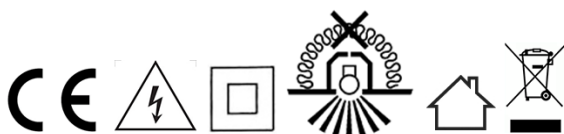
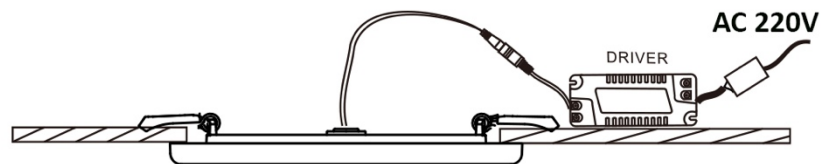


2. Connect the Mains supply to the quick release terminal block. Slide the mounting spring clips into the ceiling cut-out and push the luminaire up into cutting hole. Ensure that it is securely located.



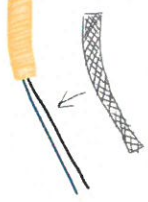
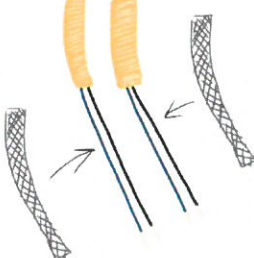


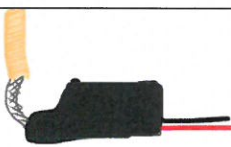

**IMPORTANT:**  
Please refer to next page  
if single lead wire is used.

3. Switch on the power supply.



## Hvis enkeltisolert ledning benyttes, bruk strømpe for å dobbelisolere

*If single 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>
		<b>1. Før ledning kobles må strømpe settes på for å gjøre ledning dobbelisolert</b>
		<b>2. Bruk en strømpe for hvert ledningspar, som føres inn i strekkavlaster ved tilkobling</b>
		<b>3. Begge strømpene låses fast i klemmen</b>

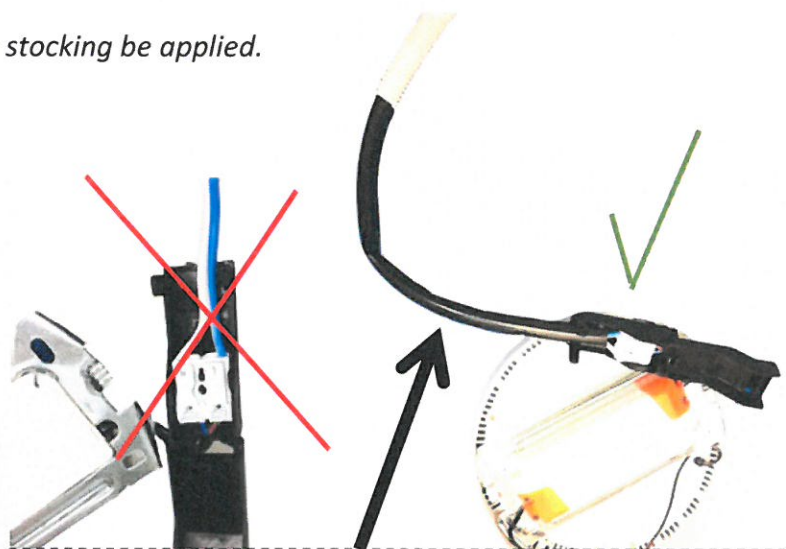
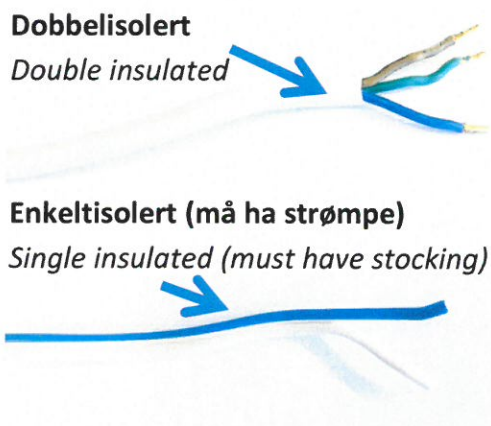
*Before connecting wires, you need to apply the stocking(s) to make the wire doubleinsulated*

*Use a stocking for each pair of wires, and make this fixed in the cable strain release*

*Both stockings should be fixed in the cable strain release*

**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.*



Enkelt isolert må ha strømpe inn i strekkavlaster som illustrasjon viser til høyre

*Single insulated must have stocking (like image on the right)*