

FDV Mini II 1,8W

El nr	32 210 27
Article nr	101504
EAN	7090015372219



Lysteknikk

Type lyskilde	LED (CREE LED)
Driftsstrøm	500mA konstantstrøm
Watt	1,8W
Systemeffekt (W)	
Effektiv lysstrøm (lm)	100 lm
Effekt	55,5lm/W
Fargetemperatur	2700K
Fargegjengivelse (CRI)	Ra>80
MacAdams faktor	SDCM<3
Levetid	60000 L80
Lysspredning	90°



Dimmetype

Type	Velg mellom LED drivere
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Montering/Tilkobling

Montering	Innfelling & Utenp[liggende
Kobling	AMP fordeler

Beskyttelse

Isolasjonsklasse	Klasse III
IP-grad (armaturhus)	IP20

Dimensjoner (mm)

Høyde (H)	18 mm
Diameter (D)	Ø40 mm
Innfellingsdiameter	Ø36 mm
Vekt	0,10 kgs

Materialer og overflater

Armaturhus	Aluminium
Farge	White (RAL 9010)
Optikk/Reflektor	

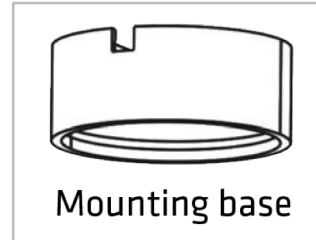
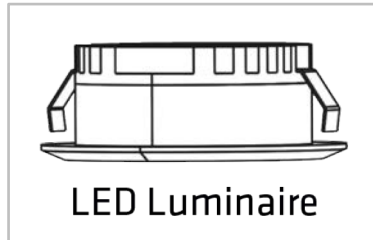
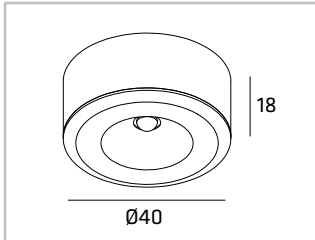
Forpakning

Eske dimensjon	65x65x40 mm
Eske Vekt	0,11 kgs
Kartong Dimensjon	350x290x230 mm
Antall/Kartong	100 stk
Kartong Vekt	13,0 kgs

Energi og godkjenning

Energi klasse	A-A++
Godkjenning	CE, RoHS

Mini II



IMPORTANT INFORMATION:

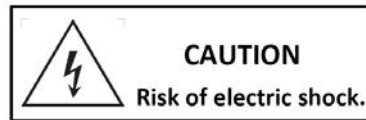
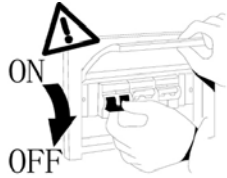
1. Please read this instruction carefully before installation and keep it for future reference.
2. Please conform to the instruction of equipment and installed by professional.
3. Make sure correct voltage applied before use and keep away from heat and vibration source.
4. The light source of this luminaire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

MAIN PARAMETER:

Product	101504	101505
LED watt	1,8W	1,8W
System eff		
LED	CREE LED	CREE LED
LED Driver	Constant Current 500mA	Constant Current 500mA
Color Temperature	2700K	2700K
Protection	Class III	Class III
Beam Angle	90°	90°
IP Rated	IP20	IP20
Operation Temperature	-25°C <ta<45°C	-25°C <ta<45°C
Cut-out	Ø36mm (Recessed Mounting)	Ø36mm (Recessed Mounting)
Product Size	Ø40mmxH18mm	Ø40mmxH18mm

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.
6. **A 500mA constant current LED driver is required. (NOT included)**

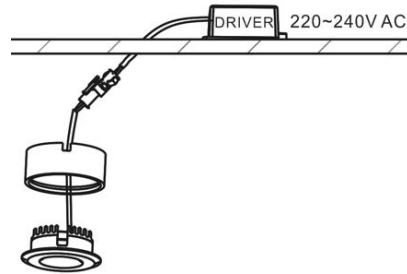
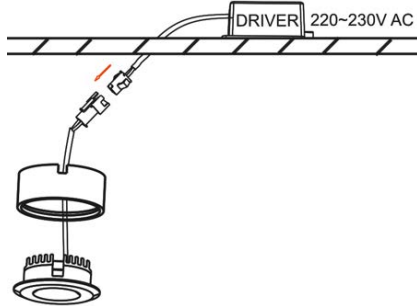


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INSTALLATION STEPS

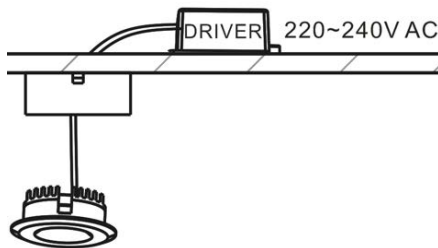
Surface Mounting:

1. Select the required position for the luminaire. Drill a small hole to allow the wires from the luminaire to pass through the mounting surface for surface wiring.
2. Feed the wires through the small hole and connect the plug and play at the ends of the wires, or connect to electrical connector block.



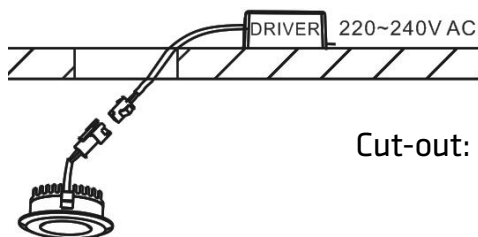
3. Fix the mounting base to the cabinet with screws. Push the luminaire up into mounting base. Ensure that it is securely located.

IMPORTANT: Ensure connection of the LED luminaire to 500mA supply is correct.



Recessed Mounting:

1. Select the required position for the luminaire. Cut a hole in the mounting surface.
2. Feed the wires through the cut-out and connect the plug and play at the ends of the wires, or connect to electrical connector block



Cut-out: Ø36mm

3. Push the luminaire up into cutting hole. Ensure that it is securely located.

IMPORTANT: Ensure connection of the LED luminaire to 500mA supply is correct.

