ipas™
BEYOND LIGHTING

FDV
Cabi II 4W Børstet alu

El nr	32 210 24
Article nr	130505
EAN	7090015372127

CE ◇ III ☗ ⌂ IP44 ✓RoHS ☒

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Lysteknikk

Type lyskilde	LED (Samsung SMD LED)
Spenning	12VDC
Watt	4W
Systemeffekt (W)	
Effektiv lysstrøm (lm)	200lm
Effekt	50lm/W
Fargetemperatur	2700K
Fargegjengivelse (CRI)	Ra>80
MacAdams faktor	SDCM<3
Levetid	60000 L80
Lysspredning	90°

21

Ø65

Mounting Base
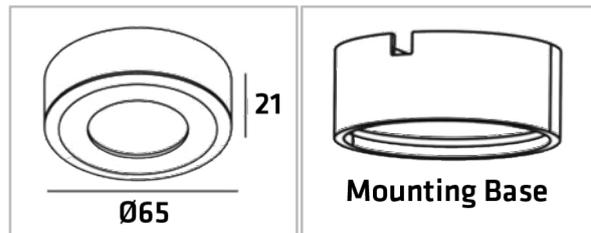
Dimmetype

Type	Velg mellom LED drivere

Beskyttelse

Isolasjonsklasse	Klasse III
IP-grad	IP44

Materialer og overflater

Armaturhus	Aluminium
Farge	Børstet alu
Optikk	PMMA

Energi og godkjenning

Energiklasse	A-A++
Godkjenning	CE
Satety standard	EN 60598-2-2:2012 used in conjuction with EN 60598-1:2015, EN 62031:2008+A1:2013, EN 62471:2008
EMC standard	EN 55015:2013+A1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 61547:2009

Montering/Tilkobling

Montering	Innfelling og utenpåliggende
Kobling	AMP fordeler

Dimensjoner (mm)

Høyde (H)	21 mm
Diameter (D)	Ø65 mm
Innfellingsdiameter	Ø51-56 mm
Vekt	0,11 kgs

Forpakning

Eske dimensjon	80x30x80 mm
Eske Vekt	0,128 kgs
Kartong Dimensjon	420x340x175 mm
Antall/Kartong	100 stk
Kartong Vekt	13,6 kgs

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Cabi II

| Luminaire | Mounting Base | Ø65 / 21 |
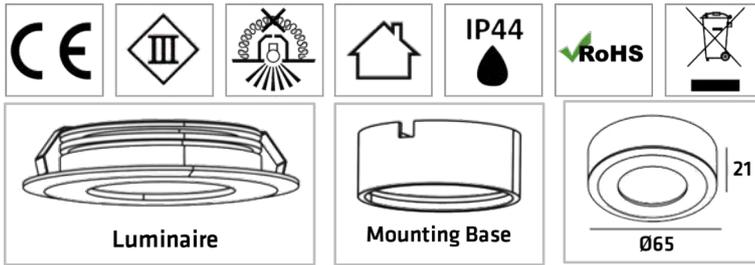
IMPORTANT INFORMATION:
1. Please read this instruction carefully before installation and keep it for future reference.
2. Please conform to the instruction of equipment and installed by professional.
3. Make sure correct voltage applied before use and keep away from heat and vibration source.
4. The 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	103504	103505
Rated Voltage	12V DC	12VDC
LED watt	4W	4W
System eff		
LED	Samsung SMD LED	Samsung SMD LED
LED Driver	Constant voltage 12VDC	Constant voltage 12VDC
Color Temperature	2700K	2700K
Protection	Class III	Class III
Beam Angle	90°	90°
IP Rated	IP44	IP44
Operation Temperature	-20°C <ta<40°C	-20°C <ta<40°C
Cut-out size	Ø56mm (Recessed Mounting)	Ø56mm (Recessed Mounting)
Product Size	Ø65mmxH21mm (with Mounting base)	Ø65mmxH21mm (with Mounting base)

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 12V DC constant voltage LED driver is required. (NOT included)**

ON
OFF

⚠ CAUTION
Risk of electric shock.
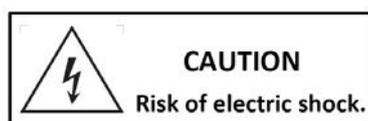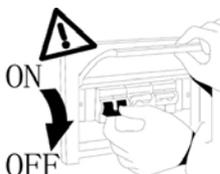
INSTALLATION STEPS:
Surface Mounting

1. Select the required position for the luminaires. Drill a small hole to allow the wires from the luminaires to pass through the mounting surface for surface wiring.
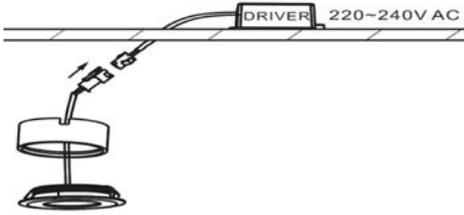

2. Feed the wires through the small hole and connect the plastic AMP plug at the ends of the wires.
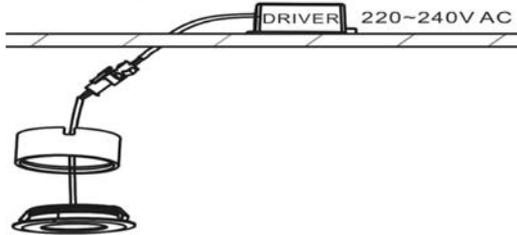
3. Fix the mounting base to the cabinet with screws. Push the luminaire up into mounting base. Ensure that it is securely located.
   IMPORTANT: Ensure connection of the LED cabinet luminaires to the 12V DC supply is correct.
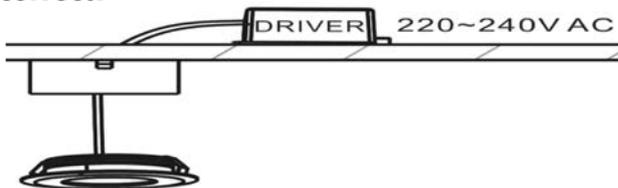
Recessed Mounting

1. Select the required position for the luminaire. Cut-out for the downlight.
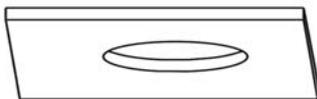
Cut-out:ø56mm

Article nr	Cut-Out
103504	Ø56 mm
103505	Ø56 mm

2. Feed the wires through the cut-out and connect the plastic AMP plug at the ends of the wires. Push the luminaire up into cutting hole. Ensure that it is securely located.

3. Switch on the power supply.
   IMPORTANT: Ensure connection of the LED cabinet luminaires to the 12V DC supply is correct