

FDV

Frisbee Surface Maxi 25W DALI

El nr	32 238 30
Article nr	253104
EAN	7090015373100

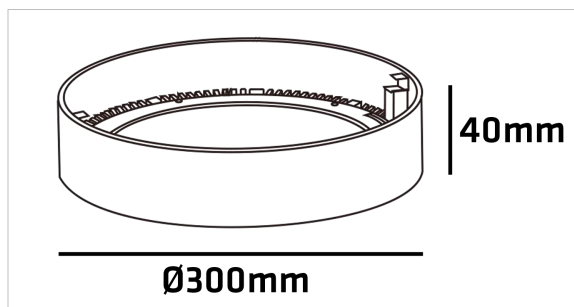


LUMENMAXLED



Lysteknikk

Type lyskilde	LED (SMD LED)
Spenning	230VAC 50/60Hz
Watt	21,6W
Systemeffekt (W)	25W
Effektiv lysstrøm (lm)	2500lm
Effekt	100lm/W
Fargetemperatur	3000K
Fargegjengivelse (CRI)	Ra>80
MacAdams faktor	SDCM<3
Levetid (IEC 62717 Ta25)	80 000h L80B50
Lysspredning	120°
Driftstemperatur	-20°C <ta< 50°C



LED Driver

Type	DALI
Driftsstrøm	700mA Konstantstrøm

Beskyttelse

Isolasjonsklasse	Klasse II
IP-grad	IP20

Materialer og overflater

Armaturhus	Aluminium die-cast
Farge	Matt hvit (RAL 9003)
Optikk	PC
LGP	3mm

Energi og godkjenning

Inneholder lyskilde med Energiklasse	F
Godkjenning	CE, RoHS
Safety standard	EN 60598-1:2015, EN 60598-2-2:2012, EN 62471:2008, EN 62493:2015

Montering/Tilkobling

Montering	Utenpåliggende
Kabling	Hurtigklemme

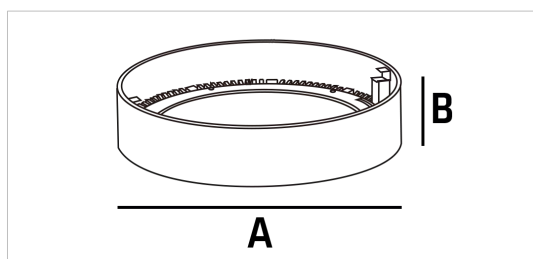
Dimensjoner (mm)

Høyde (H)	40 mm
Diameter (D)	Ø300 mm
Vekt	1,30 kgs

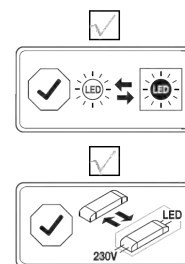
Forpakning

Eske dimensjon	312x312x47 mm
Eske Vekt	1,42 kgs
Kartong Dimensjon	520x330x330 mm
Antall/Kartong	10 stk
Kartong Vekt	15,20 kgs

Frisbee Surface



	A	B
241004	180mm	40mm
241804	240mm	40mm
253104	300mm	40mm



IMPORTANT INFORMATION:

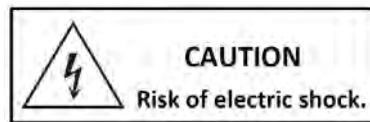
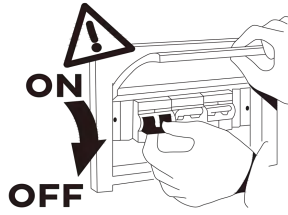
1. Please read this instruction carefully before installation and keep it for future reference.
2. Please conform to the instruction of equipment and installed by professional.
3. Make sure correct voltage applied before use and keep away from heat and vibration source.
4. The light source of this luminaire 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. This product contains a light source of energy efficiency class **F**.
7. It shall not be disposed of as unsorted municipal waste.
8. For indoor use only.

MAIN PARAMETER:

Product	Mini 241004	Midi 241804	Maxi DALI 253104
Rated Voltage	220-240V 50/60Hz	AC 220-240V 50/60Hz	AC 220-240V 50/60Hz
LED watt	9W	16,2W	21,6W
System eff	10W	18W	25W
LED	SMD LED	SMD LED	SMD LED
LED Driver	Constant Current 250mA	Constant Current 420mA	Constant Current 700mA
Color Temperature	3000K	3000K	3000K
Protection	Class II	Class II	Class II
Beam Angle	120°	120°	120°
IP Rated	IP20	IP20	IP20
Operation Temperature	-20°C <ta<40°C	-20°C <ta<40°C	-20°C <ta<40°C
Product Size	Ø180mmxH40mm	Ø240mmxH40mm	Ø300mmxH40mm

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:

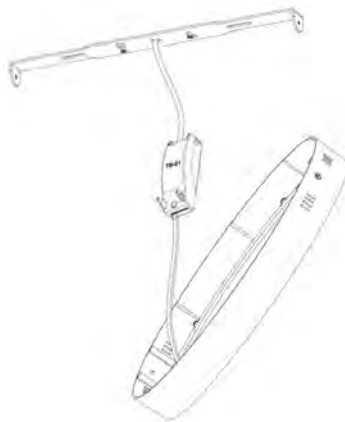
1. Select the required position for the luminaire. Fix bracket to ceiling using Drywall Anchor and Mounting Screw.

Note: Use Washers when key holes are used.



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

2. Connect Mains supply to the quick release terminal block.



3. Locate luminaire to bracket using attached Allen Key to secure Hex screws. Make sure it is securely located. 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)

