

Bruksanvisning | Manual

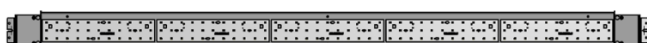
TAGE

SE: TAGE – belysningsarmatur med optiska linser och överkoppling för montage dikt tak eller på lina.

EN: TAGE – Luminaire with optics and throughwiring for installation towards ceiling or on wire.



Montering | Assembly



ATTENTION
Observe precautions for
handling electrostatic
discharge sensitive devices

Article	Lenght (mm)	Width (mm)	Height (mm)	c/c (mm)	Weight (Kg)
Tage L1300 /840	1325	95	60	1305-1315	3,1
Tage L1600 /840	1600	95	60	1580-1590	3,6

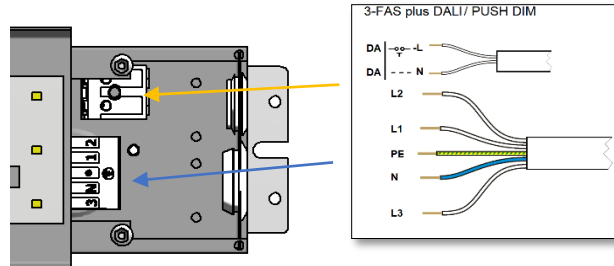
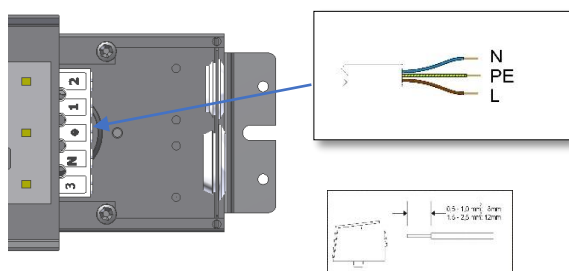
SE: Dikt tak i 6mm spår med c/c 1580-1590/ 1305-1315 mm eller på lina, se bild.

EN: Towards ceiling in 6mm slot with c/c 1580-1590/ 1305-1315 mm or on wire, se picture.

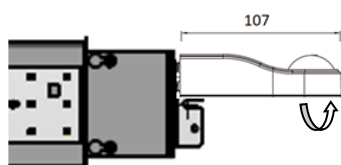
Inkoppling | Wiring

SE: Koppla in vid gavlar i 5-polig plint. Överkoppling 5x2,5 mm². Standard med 3-fas, varianter med DALI kopplas enligt bild till höger. DALI kopplat till 2-polig plint.

EN: Wire at end gables in 5-pole terminal. Throughwiring 5x2,5 mm². As standard with 3-phase, alternatives with DALI are connected as shown to the right. DALI connected to 2-pole terminal.



SENSOR DATA



Montering armatur med sensor dikt tak,
vrid sensor 90° för att komma åt 6mm
spår.
Mounting luminaire with sensor ceiling,
turn sensor 90° to access 6 mm slot.

Bluetooth Transceiver	
Operation frequency	2.4 GHz - 2.483 GHz
Transmission power	4 dBm
Range (Typical indoor)	10~30m
Protocol	Bluetooth® 5.0 SIG Mesh

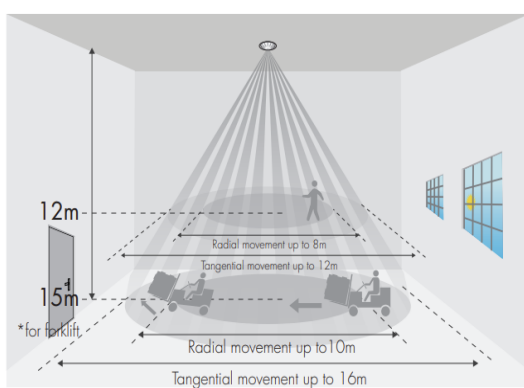
Input & Output Characteristics	
Operating voltage	220 ~ 240VAC 50/60Hz
Stand-by power	<1W
Output	30mA, 12VDC (max. 15 devices)
Warming-up	30s

Environment	
Operation temperature	Ta: -20°C ~ +50°C
IP rating	IP65

Sensor Data	
Sensor principle	PIR detection
Detection range*	Max installation height: 15m (forklift)
	12m (single person)
	Max detection range: 16m (diameter)
Detection angle	360°

* The detection range is heavily influenced by sensor placement (angle) and different walking paces. It may be reduced under certain conditions.

Safety & EMC	
EMC standard (EMC)	EN55015, EN61547 EN61000-3-2/-3-3
Safety standard (LVD)	EN61347-1, EN61347-2-11
RED	EN300328, EN301489-1 EN301489-17
Certification	ENEC, CE, EMC, LVD, RCM



*The detection patterns are based upon 5km/h movement speed.

Smartphone app for both iOS & Android platform

Koolmesh Pro app for iPad

Web app/platform: www.iot.koolmesh.com

Installation | Installation

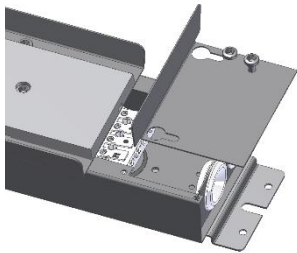
Steg 1/Step1

SE: Montage dikt tak.
EN: Mount onto the ceiling.

SE: Montera på wire/lina.
EN: Mounting with wire/bracket.

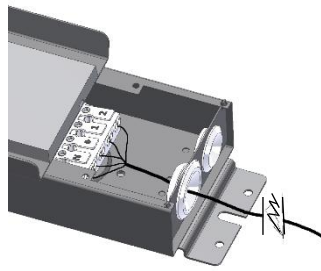
Steg 2/step 2

SE: Öppna gavellocket och anslut kabeln i plint.
EN: Open the end cap and connect the cable to the terminal.



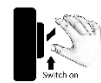
Steg 3/ step 3

SE: Anslutning och stäng gavellocket
EN: Connection and close the end cap.



Steg 4/step 4:

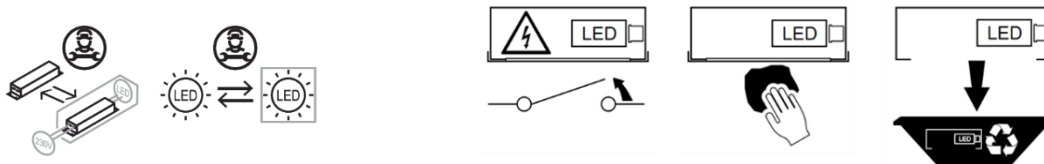
Complete



Service

SE: Rengör ytan på armaturen med en mjuk trasa. Ljuskälla, konverter ska endast bytas ut av tillverkare eller kvalificerad person. Denna produkt innehåller ljuskälla som har energieffektivitetsklass C.

EN: Clean the surface of the luminaire with a soft cloth. Light source, Converter shall only be replaced by manufacturer or qualified person. This product contains light source which has energy efficiency class C.



Återvinning | Recycling

Industri / Industrial

