

LED Street Light Series STN



5 in 1
Solution

LM
80

LM
79

TM
21

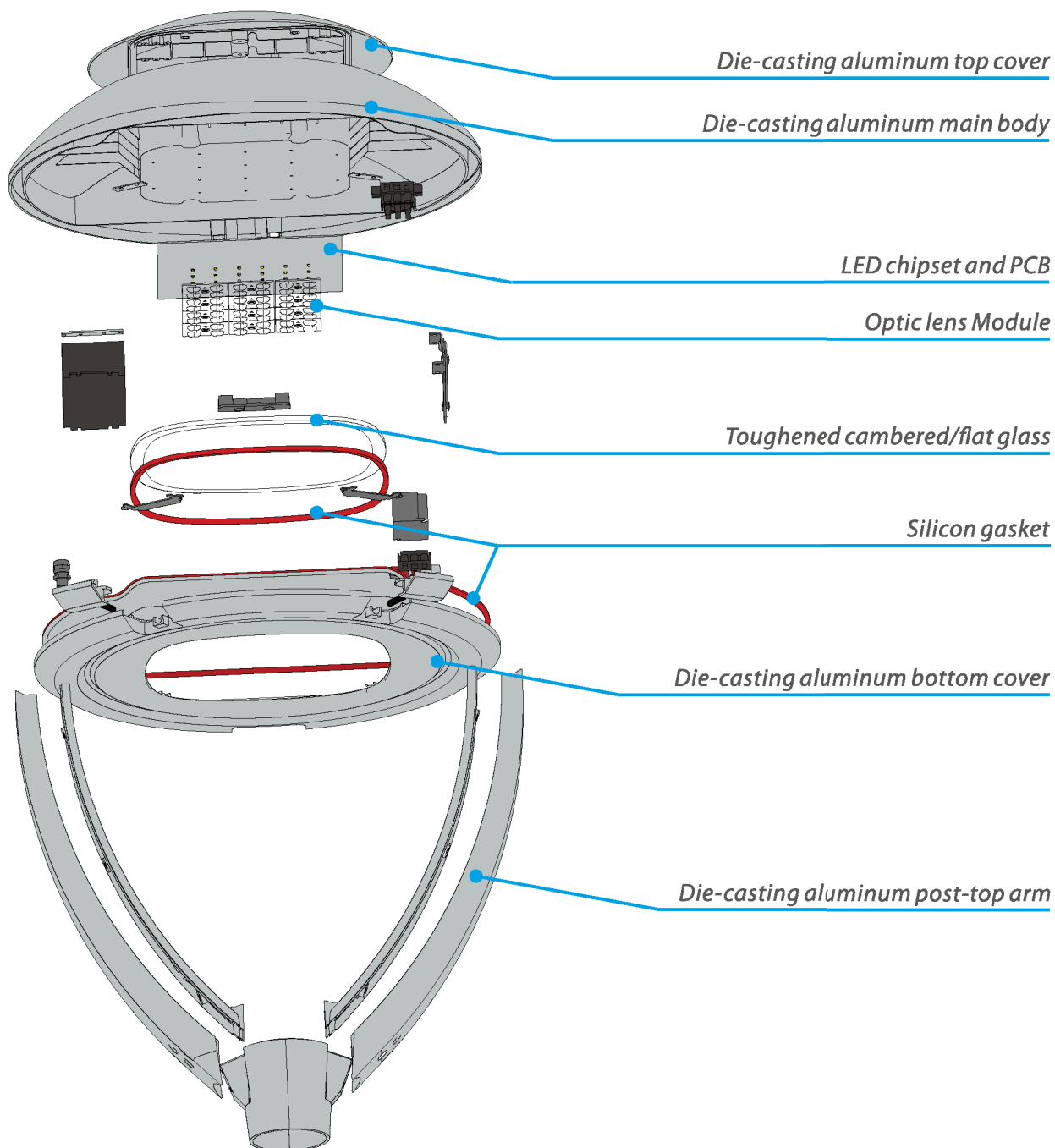
IP
66

CE

RoHS

RoHS

RoHS



SPECIFICATION

Street Light Series ST



Features

- The Luminance uniformity of the emitting surface is over 90%.
- High light output and reduced energy consumption of up to 50%.
- Wide angle of deflection with even light distribution.
- No start-up time, no humming.
- Independent LED circuit prevents complete blackout in case an LED fails.
- Environmentally friendly, no mercury and no lead.
- Causes no electromagnetic interference.

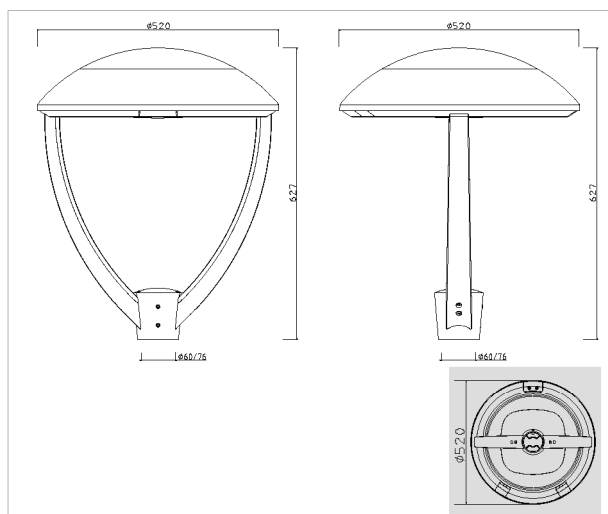
Application

- Street
- Garden

Caution

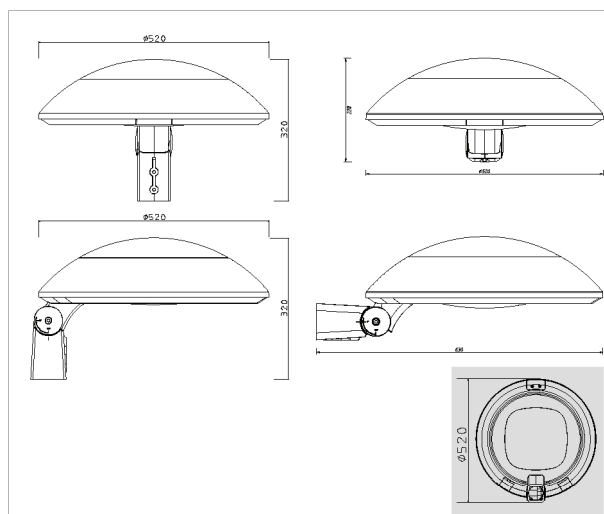
- Please read the user manual before installation.
- Please install, connect and test the lamp according to local regulations. Lamps should always be installed or replaced with care by professional person.
- Ensure the power is switched off before installation.
- Please check whether the lamps are broken or not during shipping, broken items cannot be used anymore.
- Please keep the lamps and accessories away from kids to avoid hurt by mistakes.
- For protecting eyes, please do not watch the luminous surface for a long time.
- Do not cover anything on lamp and keep lamps away from fire or high temperature objects.
- Switch the power off and cool down the lamp before cleaning.
- The lamp is only suitable for weak acid and weak base environment.
- When installing the lamps and lanterns, please corresponding national grid area using the requirements and specifications, please do not install the lamps and lanterns in the rain!

Dimension



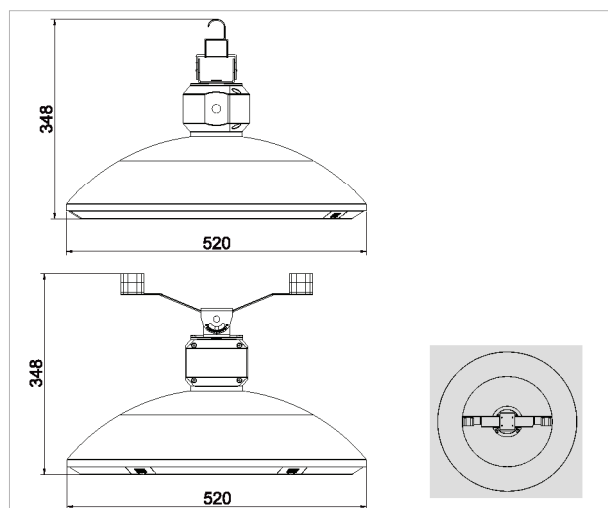
LU-STNA

20-80W: Ø380*510
90-160W: Ø520*627



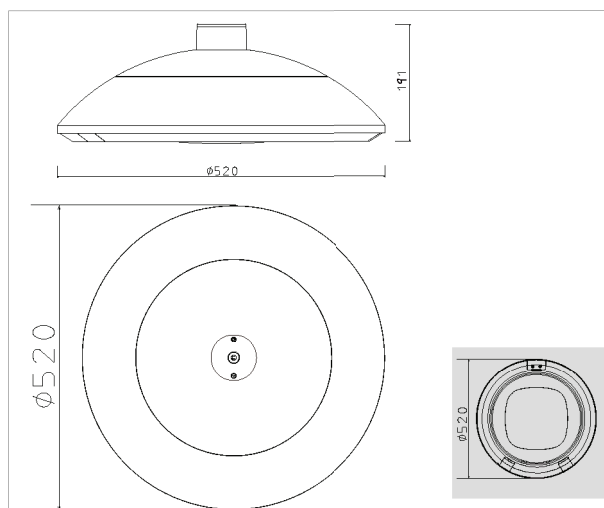
LU-STNB

20-80W: Ø380*112
90-160W: Ø520*228



LU-STNC

20-80W: Ø380*333
90-160W: Ø520*348



LU-STND

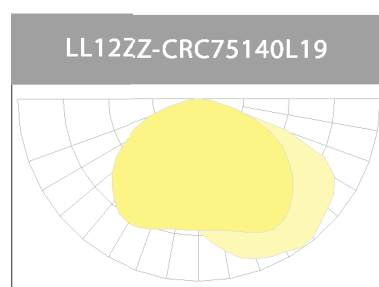
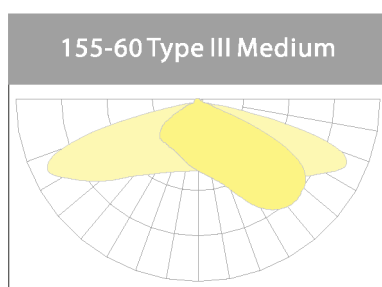
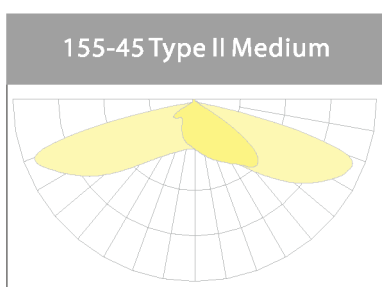
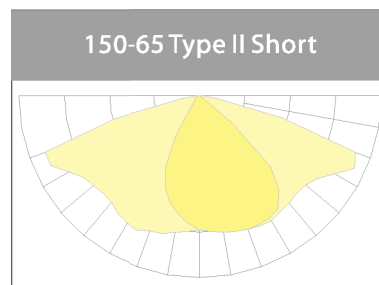
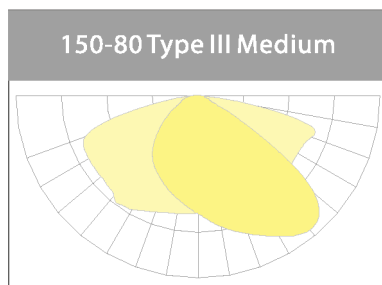
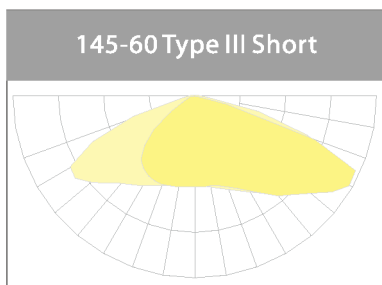
20-80W: Ø380*333
90-160W: Ø520*348

PARAMETER

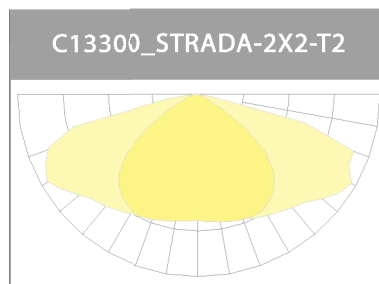
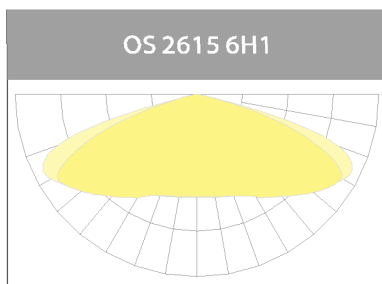
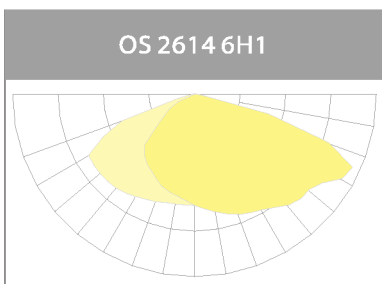
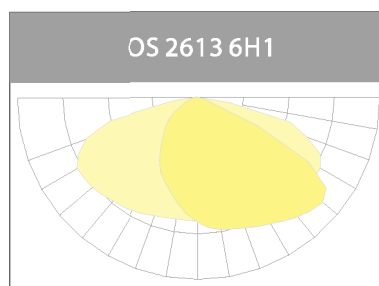
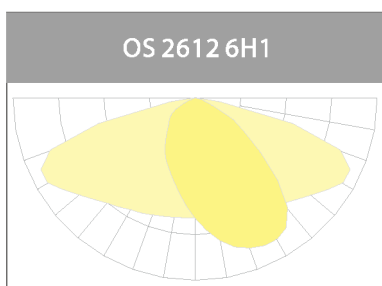
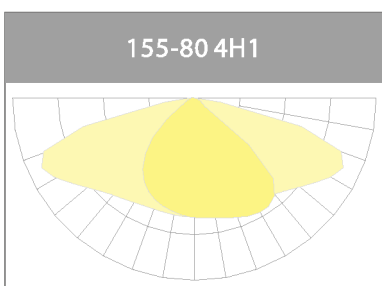
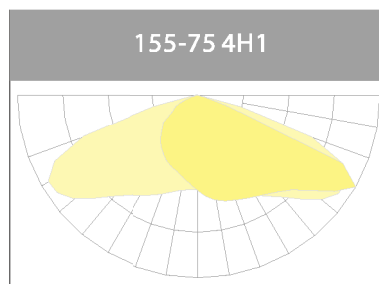
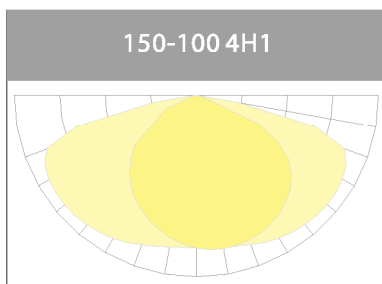
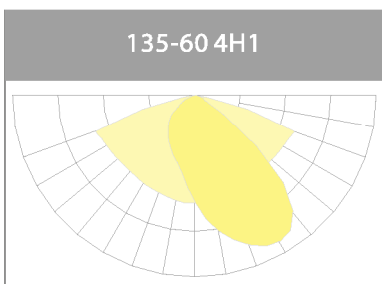
Model No.	LU-STN
Material	AL Body
Finished	Grey/Black/White
Size(mm)	See Dimension
Rod Size(mm)	60mm/76mm
Input Voltage	AC90-305V
Power	20/30/40/50/60/70/80/90/100/120/160W
Driver	Inventronics / Meanwell
Chips	Philips 3030 / Philips 5050
Luminous Efficiency	130lm/W / 150lm/W
CRI	>80Ra
IK Level	IK10
IP Level	IP 66
P.F.	>0.95
Mounting Height	3-8m
Standard Lens	Type III (60*145)

LENS

with 3030 LED package, basically the Essence could offer 6 standard light distribution curves as following

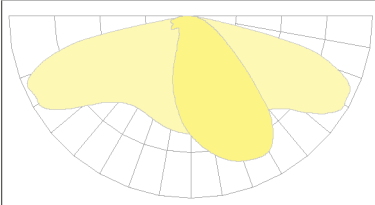


with 5050 LED package, basically the Essence could offer 27 standard light distribution curves as following

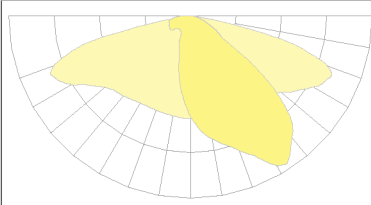


LENS

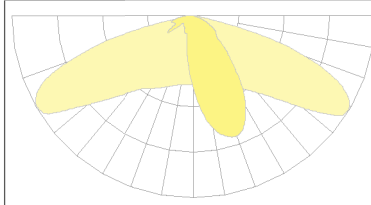
C12362_STRADA-2X2-DWC



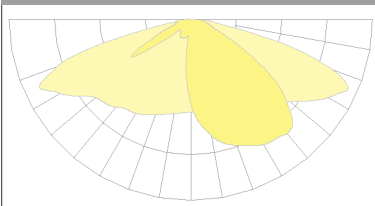
C13299_STRADA-2X2-ME



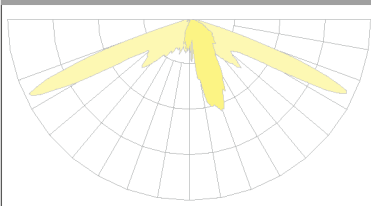
C13300_STRADA-2X2-T2



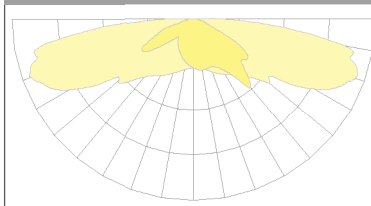
C13301_STRADA-2X2-T3



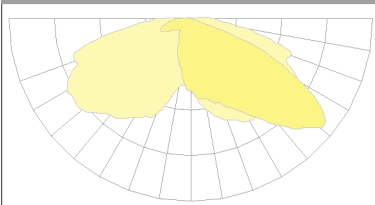
FP15589_STRADA-2X2MXS-T2



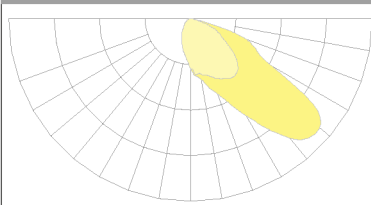
C13858_STRADA-2X2-XW



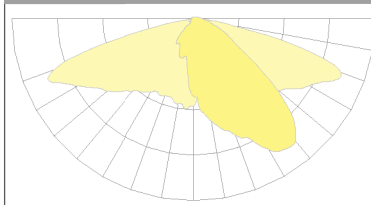
C15687_STRADA-2X2-FW



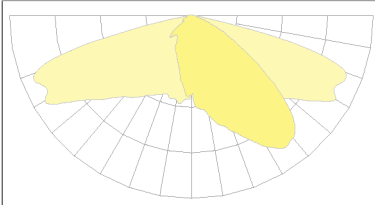
C14116_STRADA-2X2-PX



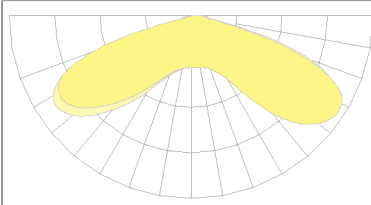
C14164_STRADA-2X2-ME
-WIDE1



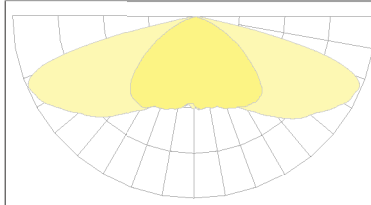
C14165_STRADA-2X2-ME
-WIDE2



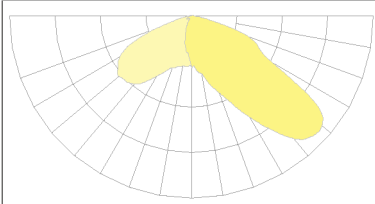
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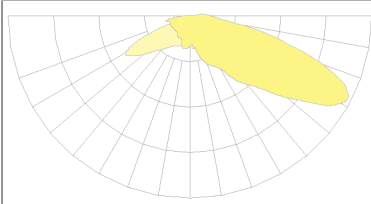
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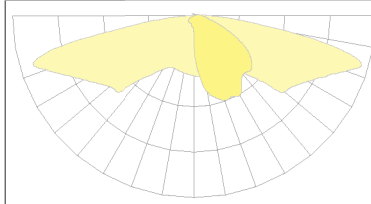
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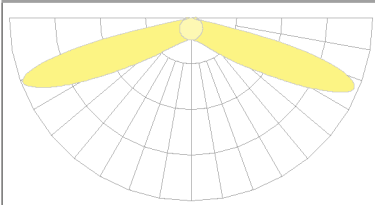
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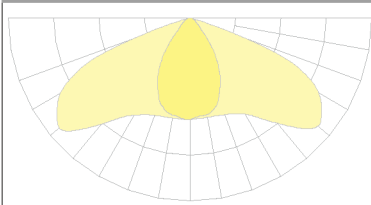
C15021_STRADA-2X2-SCL



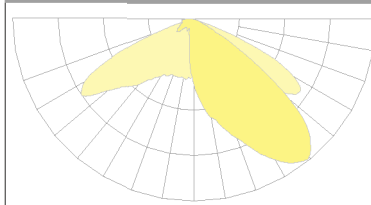
C15135_STRADA-2X2-T1



C15217_STRADA-2X2-CAT-B



C15594_STRADA-2X2-MEW

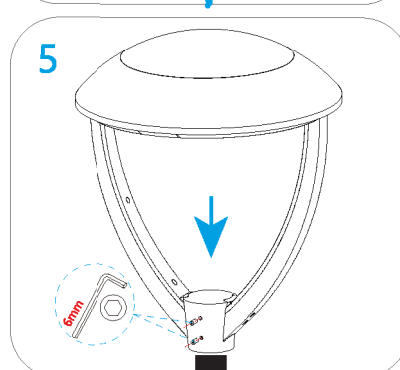
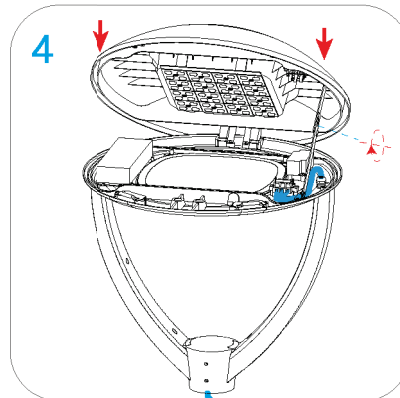
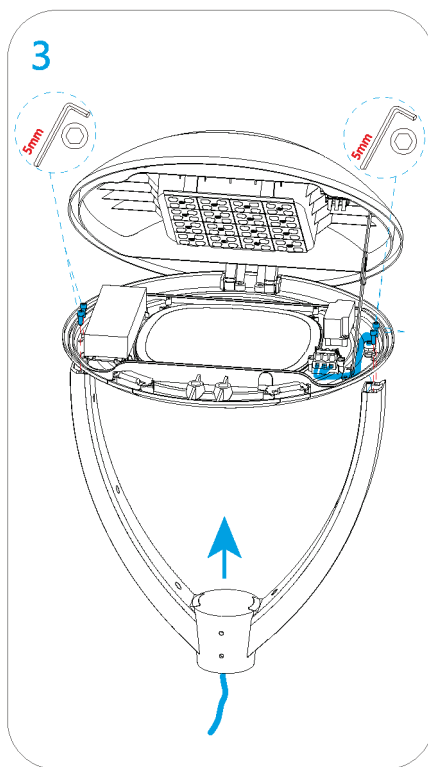
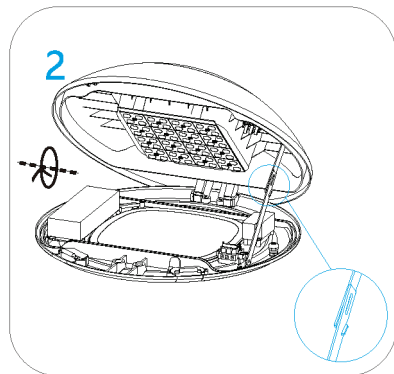
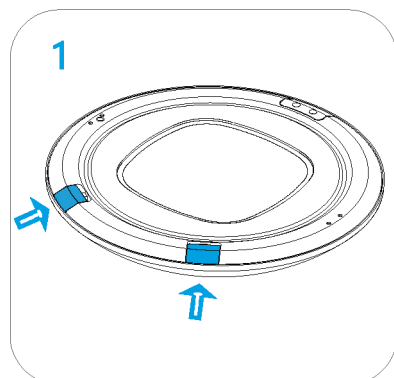


INSTALLATION



INSTALLATION

LU-STNA



LU-STNB

