

## Installation Instructions

Issue 2 10/08/2022



IP66

IK08\*

230VAC 50Hz



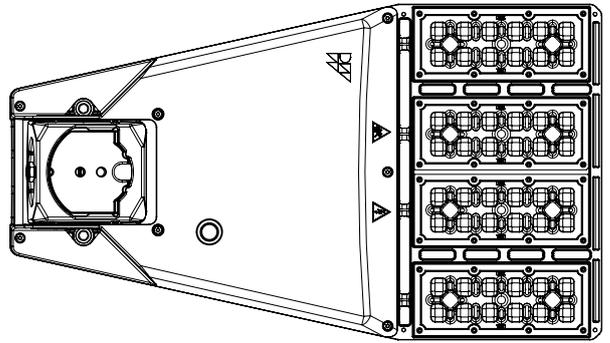
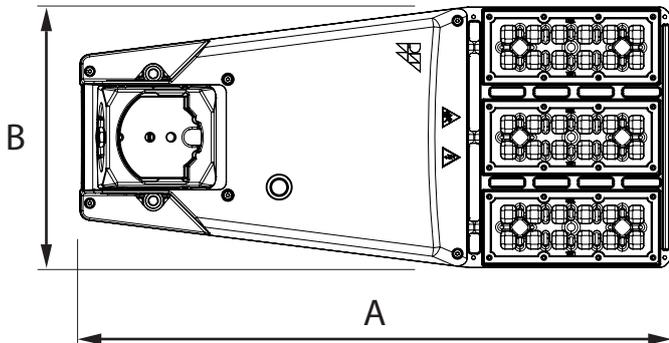
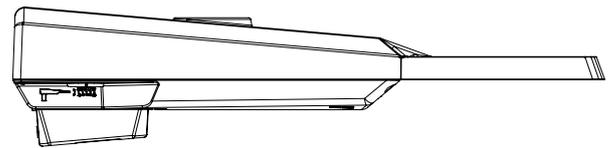
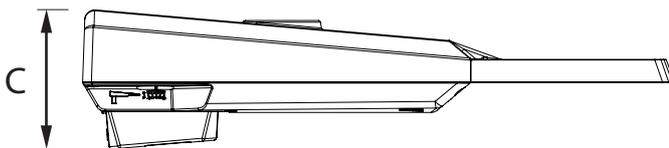
### IMPORTANT

- DISCONNECT ELECTRICAL SUPPLY BEFORE INSTALLATION OR SERVICING.
- THIS PRODUCT MUST BE EARTHED.
- THIS PRODUCT IS DESIGNED TO OPERATE OUTDOORS.
- DO NOT STARE AT OPERATING LIGHT SOURCE.
- PERSONNEL TO WEAR PROTECTIVE SAFETY GLASS COMPLIANT WITH EN166 1F/EN169-5 WHEN COMMISSIONING OR MAINTAINING THIS LUMINAIRE.
- BASIC INSULATION IS PROVIDED BETWEEN POWER & DALI
- ALWAYS MAINTAIN BASIC INSULATION BETWEEN LOW VOLTAGE SUPPLY AND CONTROL
- LEDS CONTAINED WITHIN THIS LUMINAIRE SHALL ONLY BE REPLACED BY THE MANUFACTURER, THEIR SERVICE AGENT OR SIMILAR QUALIFIED PERSON

\* IK10 FOR POLYCARBONATE LENS VERSION

### PRODUCT DETAILS

	KIRIUM ECO MAX	KIRIUM ECO ULTRA
A	588mm	588mm
B	261mm	336mm
C	139mm	139mm
Windage 	0.041m <sup>2</sup>	0.041m <sup>2</sup>
CxS 	0.032m <sup>2</sup>	0.026m <sup>2</sup>
Weight 	6kg	7.5kg



### TOOLS REQUIRED



TORQUE WRENCH



SLOTTED SCREWDRIVER

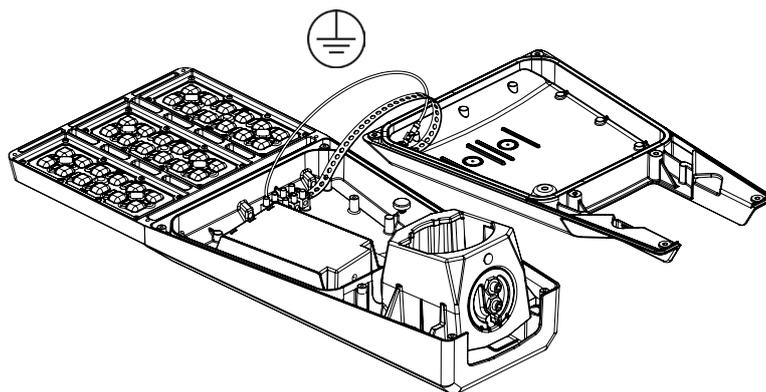
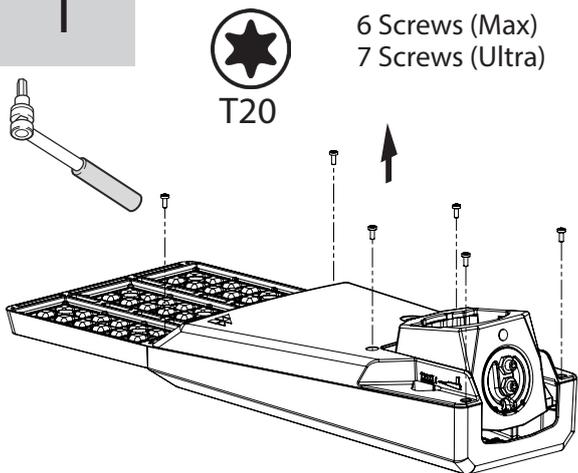


24MM

SPANNER

# WIRING (NON PRE-CABLED VERSION)

1

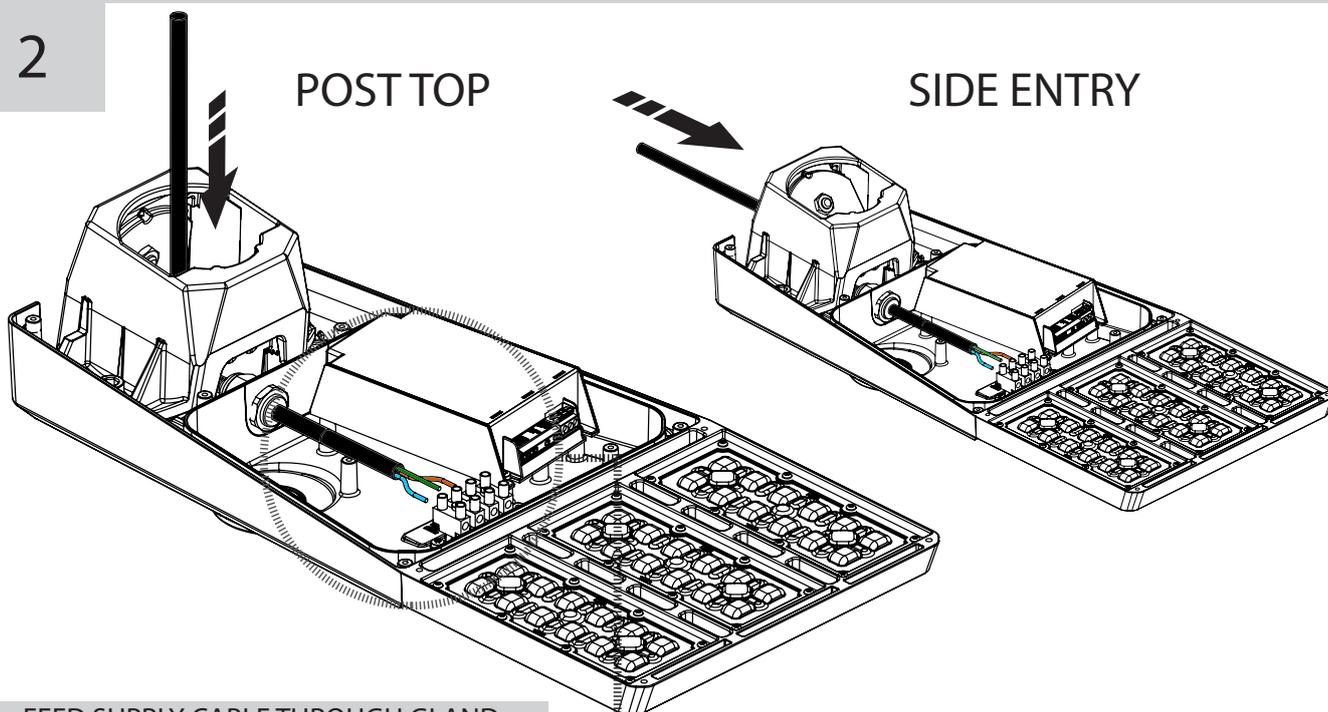


CAREFUL DO NOT DAMAGE EARTHING CABLE

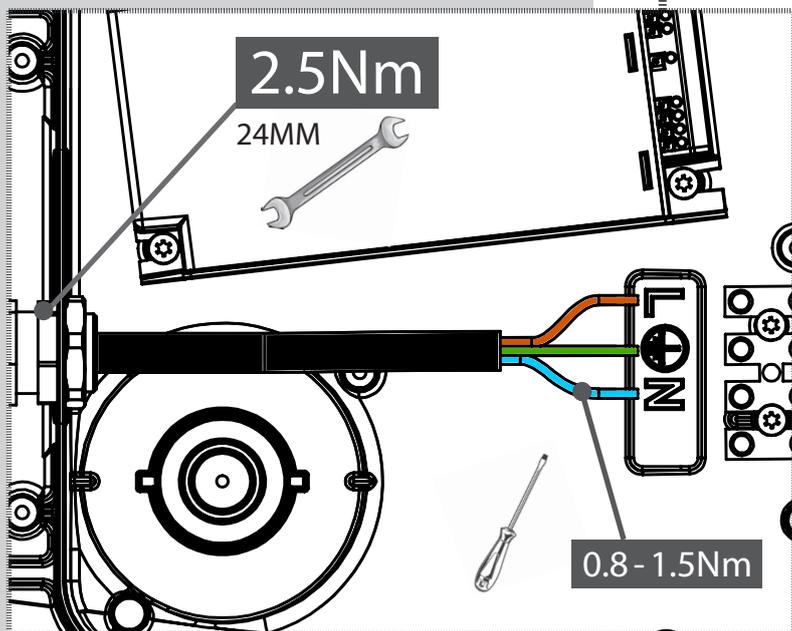
2

POST TOP

SIDE ENTRY

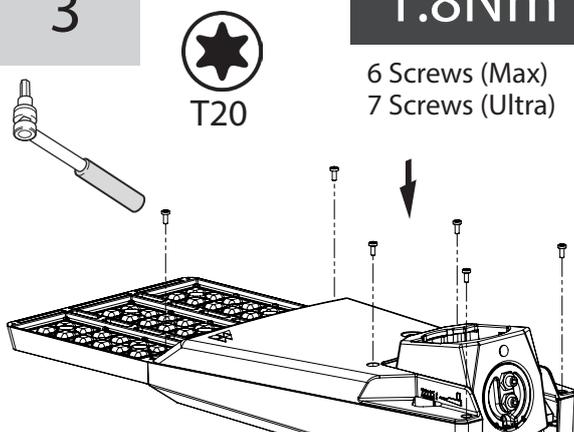


- FEED SUPPLY CABLE THROUGH GLAND
- TERMINATE INDIVIDUAL WIRES
- TIGHTEN THE GLAND



3

1.8Nm

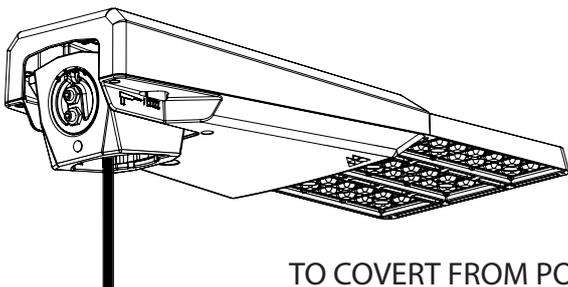


MAKE SURE:

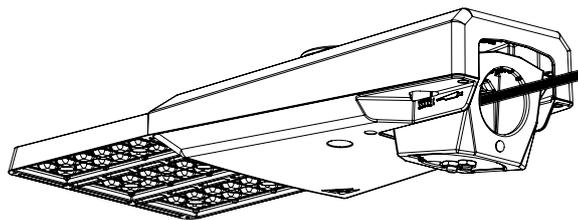
- GASKET ON GEAR COVER IS INTACT
- THERE IS NO TRAPPED WIRE
- ALL SCREWS ARE TIGHTNED TO 1.8NM

# CABLE EXIT RE-DIRECT

POST TOP  
( DEFAULT CONFIGURATION )

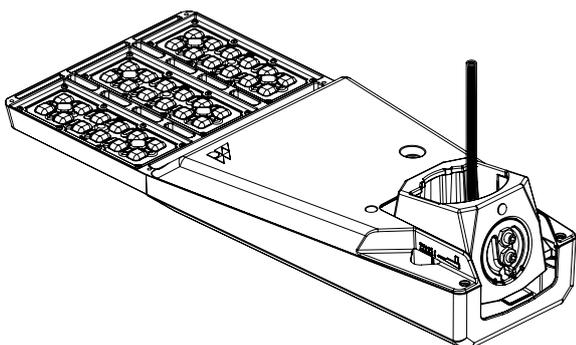


SIDE ENTRY

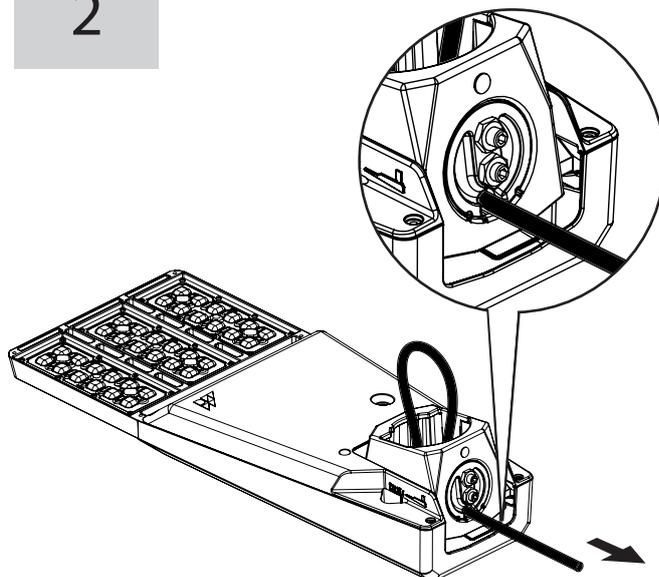


TO COVERT FROM POST TOP TO SIDE ENTRY CONFIGURATION  
FOLLOW STEP 1 - 4

1

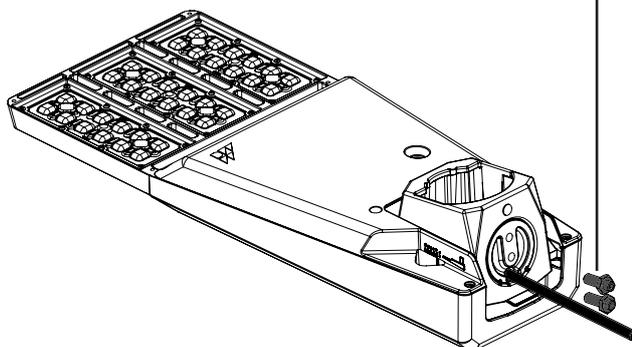


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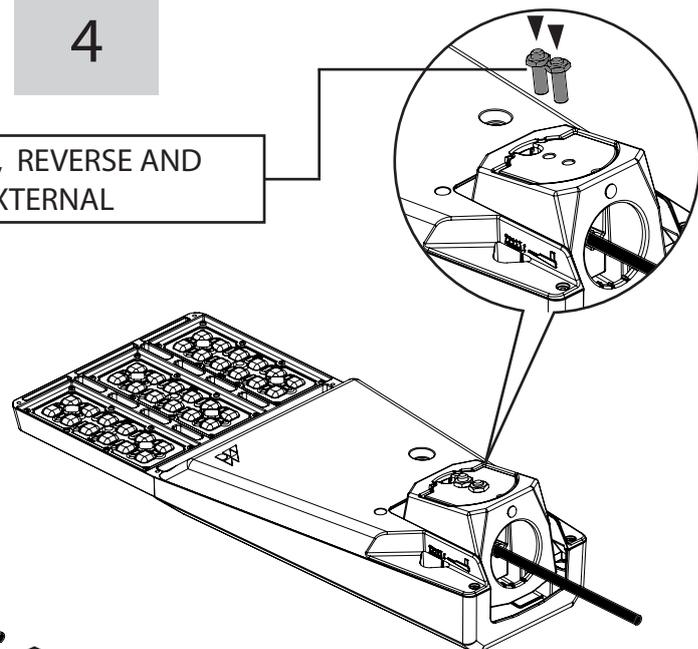


3

REMOVE GRUB SCREWS AND NUTS, REVERSE AND RE-INSERT SO THAT DRIVE HEX IS EXTERNAL

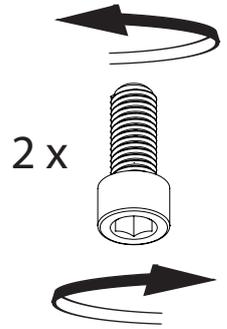
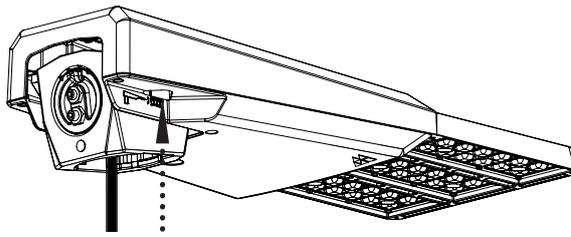
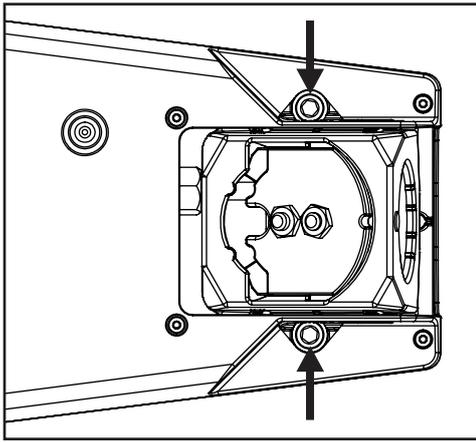


4



REVERSE SEQUENCE IF RE-DIRECTING  
FROM SIDE ENTRY TO POST TOP CONFIGURATION

# TILT ADJUSTMENT



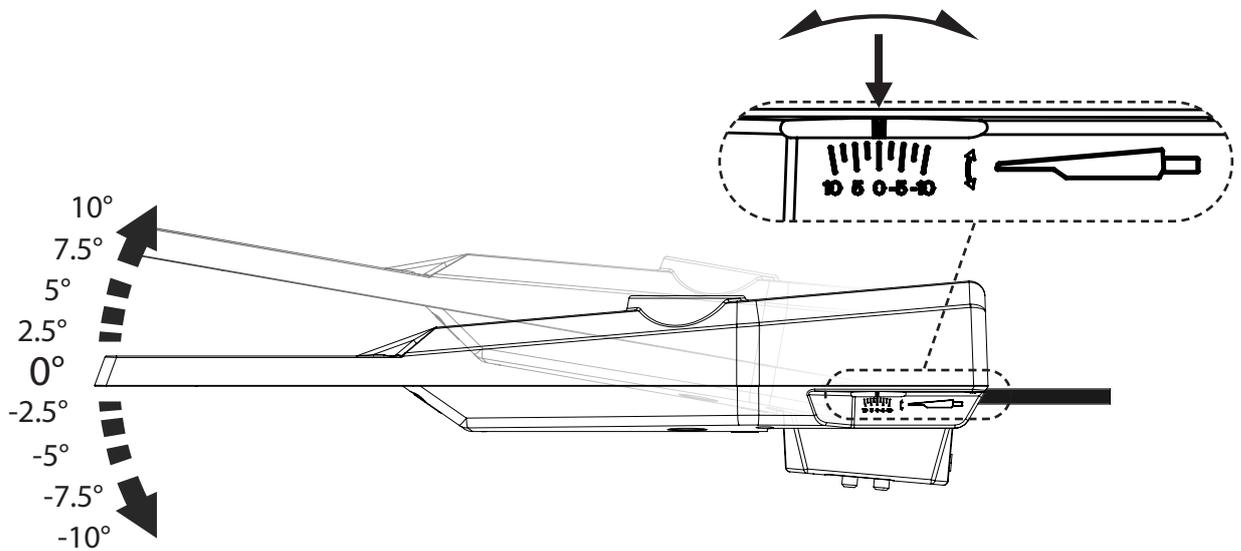
LOOSEN THE BOLTS UNTIL  
TILTING IS POSSIBLE  
DO NOT OVER LOOSEN



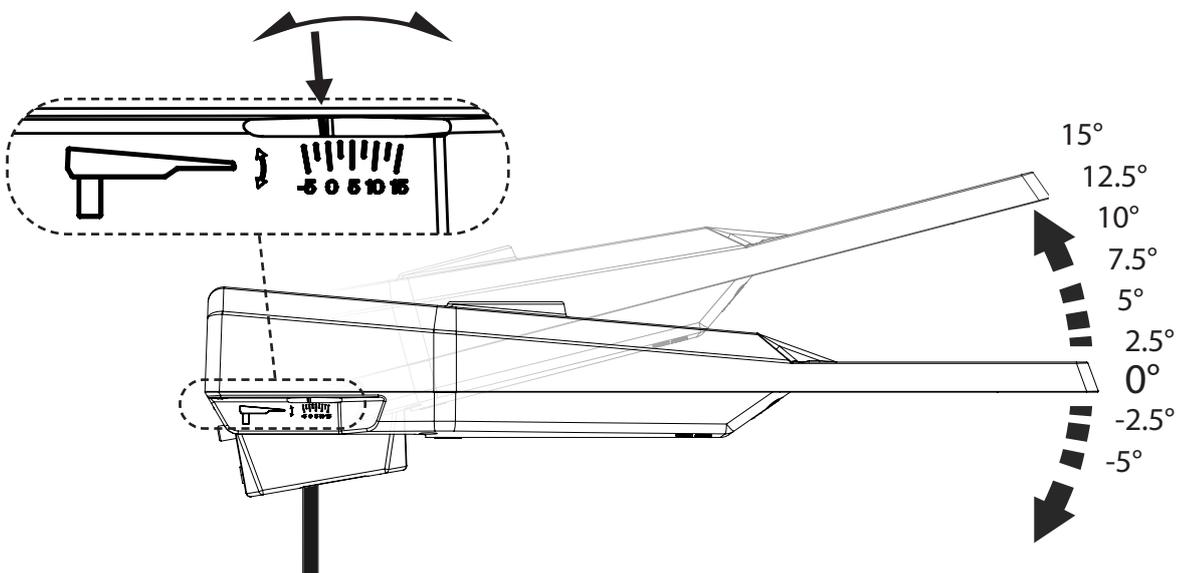
**16Nm**<sup>+1Nm</sup>  
**0Nm**

RE-TIGHTEN TO REQUIRED TORQUE

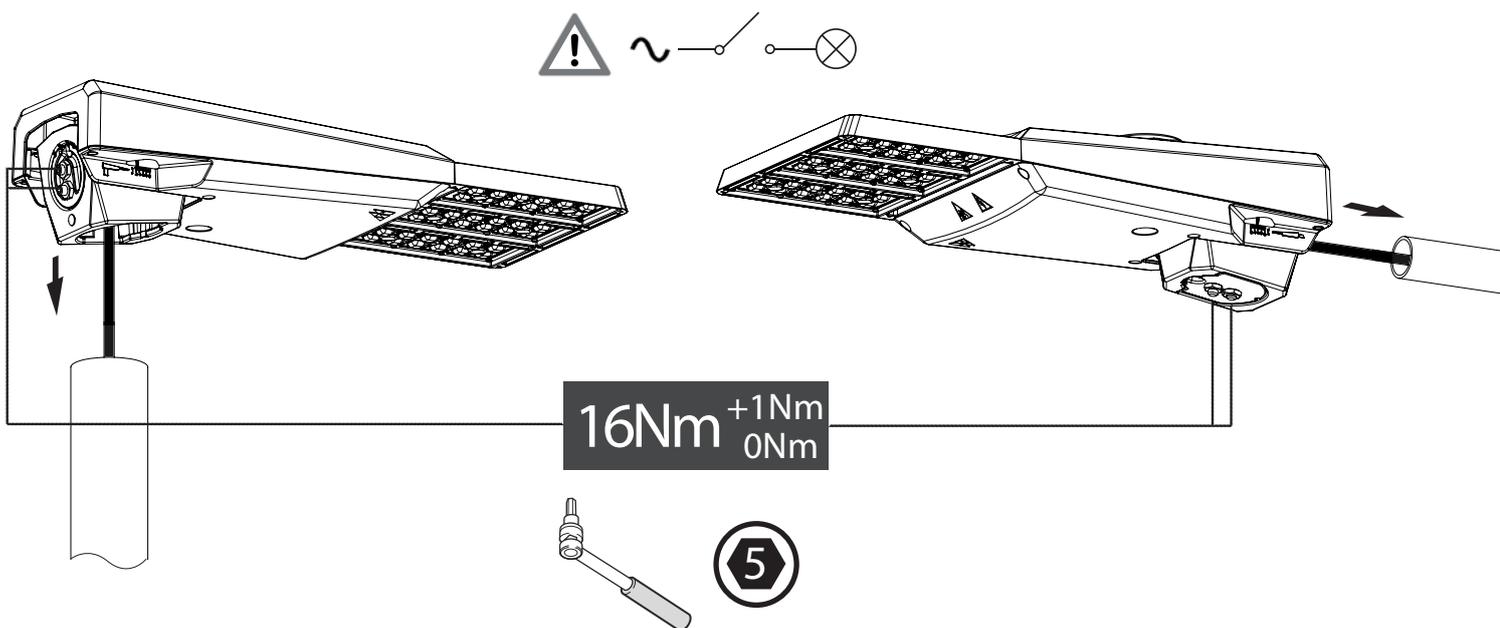
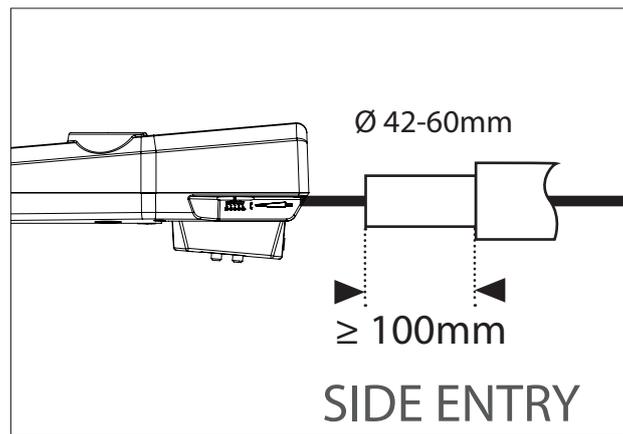
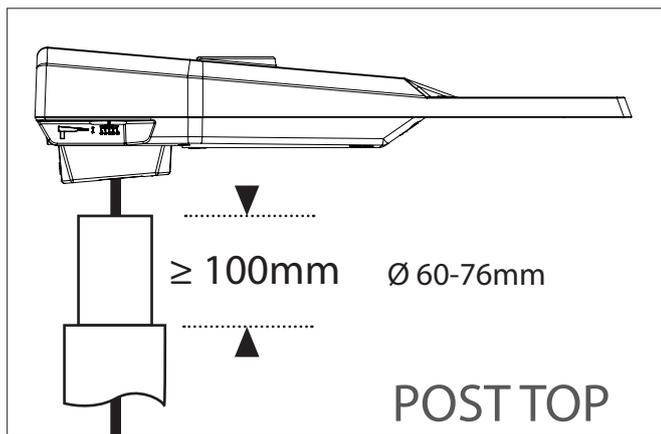
## SIDE ENTRY



## POST TOP



# COLUMN / BRACKET ENGAGEMENT



# LIGHT SHIELD INSTALLATION

