SkyLite V3.1 External
Installation Manual
ATTENTION:

☐ In order to function properly, SkyLite v3.1 must be connected to a dimmable driver/ballast.

NOTE: Some dimmable drivers/ballasts must be programmed/set to dimmable mode. If this has not been done, SkyLite v3.1 will not be able to dim the connected luminaire.
In box:

- SkyLite V3.1
- Pole ID Label
- M16 Cable Gland
- OR
- 16 mm Grommet
- 5.5m Cable

You’ll need:

- Drill
- Generic Strap x 2
- Scan&Go App
  - Available in the Apple App Store and in the Google Play Store
- Wago x 2
- M16 Threaded
  - OR
  - 16 mm
- www.tvilight.com
  - TVI-SKLEXT1-01-0014
- 5.5m Cable
- Max = 11mm
- Min = 8mm
- OR
- 16 mm Grommet
- M16 Cable Gland
1. Push Cable Gland/Grommet over the cable and UV Protective Sleeve

Note: Leave some UV Sleeve in the Cable Gland/Grommet.

2. Drill hole into the pole:
- M16 threaded (Cable Gland) OR
- 16 mm (Grommet)

Note: For added protection against rust, the use of an anti-corrosion spray such as WD40 Corrosion inhibitor or equal is recommended.
3. Run wire into hole in the pole

4. Insert Cable Gland/Grommet into hole in the pole
5. Screw Cable Gland OR press Grommet into the pole

**NOTE:** Make sure the UV Protective Sleeve is inside the Cable Gland/Grommet when tightening.

6. Strap product to the pole

* Ensure Tensioning Tool is set to maximum tension (#4)
7. Apply Pole ID Label to the pole

Ensure that the Product and Pole ID Labels match.
8. Add device to CityManager

1. Download Tvilight Scan&Go from Apple iOS App Store or from Google Play Store.

2. Login with your Username and Password.

3. Use the ‘Add device’ function in Scan&Go app to add the device to CityManager.

4. The location of the new device is determined by Scan&Go’s GPS and it will be indicated on the map.

5. The Device Serial Number will be added when scanning the QR-Code with the camera.

6. Fill in the required fields (the ones with an asterisk), select the device type and also select the type of ballast (PWM or DALI-Logarithmic or DALI-Linear).

Note: The type of ballast must be known before installation.

7. Press save and move to next device.

For more information on how to use Scan&Go app, please visit: https://www.tvilight.com/scan-go/
Wiring Diagram

Connector (e.g. Wago)

WARNING:
If not correctly connected product might not function or it might be permanently damaged.
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Note: For added protection, an external circuit breaker at the power input of the product is recommended. Circuit breakers such as the ELeQ LS-94 5L2408 or similar rated products are acceptable.