

DATA SHEET

Environmental

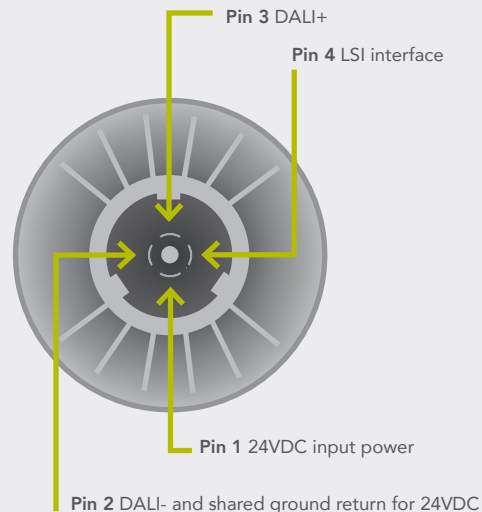
- Temperature/Humidity
Operational: -40 to +65C/ 10% to 90% non condensing
Storage: -40 to +85C / 10% to 90% non condensing
- IP66 rated
- IK09 high impact resistant
- UV protection/salt ingress, protected by enclosure

Electrical

- 24+/-6VDC input voltage
- 250mW nominal power consumption
- 27VDC max on DALI and LSI input pins
- All interfaces ESD protected

Conformance

- CE/RED
Radio: EN300328 v2.2.2
EMC: EN 301 489-1, EN 301 489-3, EN 301 489-17
Electrical Safety: EN 62311, EN 62368-1+A11, EN 60950-22
- Environmental
IEC 60068-1, IEC 60068-2



MORE INFORMATION

For orders contact
sales@lumenradio.com

For more detailed information
and link to support portal,
scan this QR code:



Wireless mesh outdoor lighting control



INSTALLING AIRGLOW

Make sure you have internet connection during your commissioning of AirGlow and that your Bluetooth is turned on.

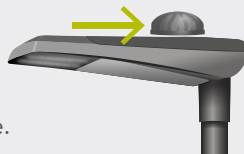
1. Download the AirGlow app in AppStore or Google Play. Scan the QR code.



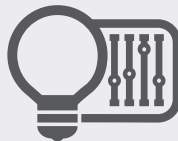
2. Install the first AirGlow in a centrally located luminaire.



3. Twist and lock AirGlow into place.



4. Discover the AirGlow units using the app and start the commissioning process.



5. Select the required number of DALI channels under DALI port, 1, 2, 4 or 6 channel. If required configure luminaire colors using the "Configure light channels" feature.

6. In the commissioning stage remember to create/add AirGlow in a group.



7. Commission the AirGlow by clicking Apply.



8. Repeat, from step 4, for all AirGlow.



9. When all AirGlow have been configured you can start creating the scenes.



Wireless range

Up to 1500m line of sight between two AirGlow

Bluetooth range

Max 25m pole height

Max 25m from pole