

# UPLUMIN LIGHTING

## Outdoor Motif Light Installation Checklist

Pre-install, install and season-end checks for cross-street, pole-mounted and free-standing motif lighting. Print one per site.



### Before the order is placed

- Bracket or catenary type photographed and measured at every position
- Bracket condition and weight rating confirmed
- Span and clearance over the carriageway recorded
- Power position identified for each location
- Switch-on date fixed, and the schedule worked back through freight and production
- Sample approved lit and unlit, and sealed for future repeat orders

### On delivery

- Crate labels checked against the position list
- Units unpacked in installation order, not all at once
- Frames inspected for transit damage and rust bleed
- Fixing kits present for every unit
- Spare units set aside and stored dry

## During installation

- Connectors dressed horizontally, never at the lowest point of a drop
- Joints kept off the ground and out of standing water
- Slack left at corners so nothing is under tension in wind
- Cold coils allowed to warm before unrolling
- Maximum run per feed respected — 200 m on string light, 5 sets on meteor
- Each unit powered up and checked while the access platform is still beneath it
- Fixings torqued and rotation-checked on pole-mounted units
- Ground frames weighted or spiked before public access

## At season end

- Units taken down dry where weather allows
- Each unit returned to its original crate with its fixing kit
- Crate labelling retained for next season's position list
- Frames checked for rust bleed and reported to us if found
- Damaged surface wrap noted, so replacement material is ordered from the same batch
- Storage kept dry and off the floor, not stacked in an open yard

## Specification reminders

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Ingress protection  | IP65 on motif, string, net, icicle, curtain, meteor and dandelion products |
| Working temperature | -40 C to 60 C on motif and string light wiring                             |
| Maximum string run  | 200 m from one power cord                                                  |
| Meteor chaining     | Up to 5 sets in series from one feed                                       |
| Low voltage lines   | Meteor 7 V; landscape and dandelion AC 12 V                                |
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