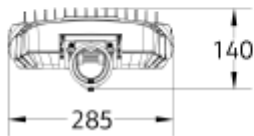
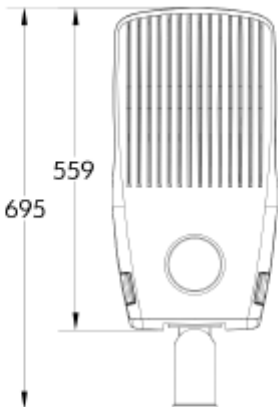




FDV SPEC SHEET
Montana L
Art. no: 103053-150-IBV-1



Montana L



Art. no: 103053-150-IBV-1

| LIGHT TECHNICAL | |
|--------------------------|----------------|
| Lightsource Type: | LED (built in) |
| Lumen Output: | 21000 |
| Lumen LED (tc=25): | 23100 |
| Beam Angle: | 47.7°*83.2°° |
| CCT (Color Temperature): | 3000K/2200K |
| CRI / Ra: | 70 |
| Color Code: | 730/722 |
| MacAdam (SDCM): | 6 |
| Lens (Diffuser): | PMMA |

| MOUNTING / CONNECTION | |
|-----------------------|----------|
| Connection: | Cable 8m |
| Cut-out [mm]: | n/a |
| Mounting: | Mast |



FDV SPEC SHEET

Montana L

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| PRODUCT | | ELECTRICAL DATA | |
|------------------------------|-----------------|------------------------------------|--------------------|
| Ingress Protection: | IP66 | Dimming: | DALI2, D4i |
| Impact Protection: | IK08 | Flickerfree: | Yes |
| Corrosion Class: | C4 | Standby power Psb (W) <: | 0,5 |
| Wind force (EPA) [m2] at 0°: | 0,17 | Flicker metric (Pst LM) <: | 0,007 |
| Surge Protection: | L_N = 10KV | Stroboscopic effect metric (SVM) < | 0,025 |
| Operating Temperature [°C]: | -40 - 50 | System Power [W]: | 150 |
| Lifetime [h]: | L80B10: 100 000 | System Voltage [V]: | 230V 50Hz |
| Color: | Grey | Protection Class: | 2 |
| RAL: | Pantone8403C | Max load pr circuit - B10: | 4 |
| Length [mm]: | 695 | Max load pr circuit - B16: | 7 |
| Height [mm]: | 140 | Max load pr circuit - C10: | 8 |
| Width [mm]: | 285 | Max load pr circuit - C16: | 13 |
| Diameter [mm]: | 76 | Leakage current [mA]: | 0,7 |
| Weight [kg]: | 8,2 | Inrush current Imax [A]: | 90,5 |
| Housing Material : | Aluminium | Inrush current time [µs]: | 196 |
| Diffuser Material: | PMMA | Socket / Cap-Base: | Zhaga |
| Material 2: | Driver | Current Output [mA]: | 132.4 |
| | | Voltage Forward Min [V]: | 21,7 |
| | | Voltage Forward Max [V]: | 22,2 |
| | | Emergency light [h]: | No Emergency light |