

MONTE UL

LED Architectural Urban Light



MONTE UL is an architectural LED pole-mounted luminaire developed for area and pathway lighting where elevated mounting heights and wider coverage are required. Featuring a minimalist vertical profile with a refined horizontal head, MONTE UL provides controlled forward and downward light distribution suitable for streetscapes, parking areas, public plazas, and large outdoor environments.

Constructed from die-cast and extruded aluminum with an opal or frosted diffuser, it combines visual clarity with mechanical strength. High-efficiency LED optics, robust ingress protection, and vandal-resistant design ensure consistent performance and long service life in demanding outdoor conditions.

Technical Data

| | |
|--------------------|---|
| Light Source | LED |
| LED Chip | Lumileds 2835 |
| Wattage Options | 20W / 2×20W 25W / 2×25W 30W / 2×30W 50W / 2×50W |
| Luminous Efficacy | 90–100 lm/W |
| CCT | 2700–6500K / 3CCT optional |
| CRI | ≥80 |
| Power Input | 220–240V AC |
| Driver | Osram (standard); Optional: Tridonic / Meanwell / Sosen / Kegu |
| Optical | Opal / frosted anti-UV polycarbonate diffuser |
| Light Distribution | Downward or dual emission (depending on configuration) |
| Housing Material | Full die-cast aluminum body with extruded aluminum components |
| Finish | Anti-UV electrostatic powder coating |
| Standard Colors | Black, Silver, RAL7043, RAL7016 |
| IP Rating | IP65 |
| IK Rating | IK08 |



Detachable head



Die casting inner base



Injection opal & frosted diffuser

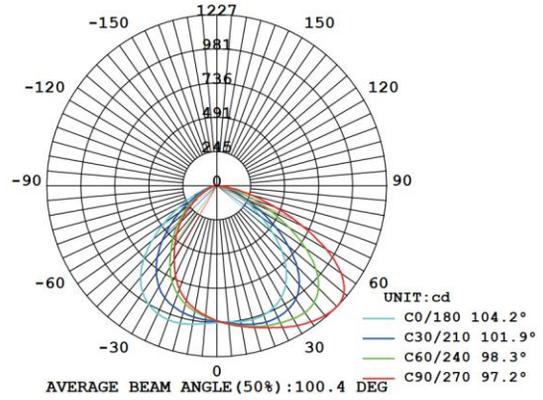
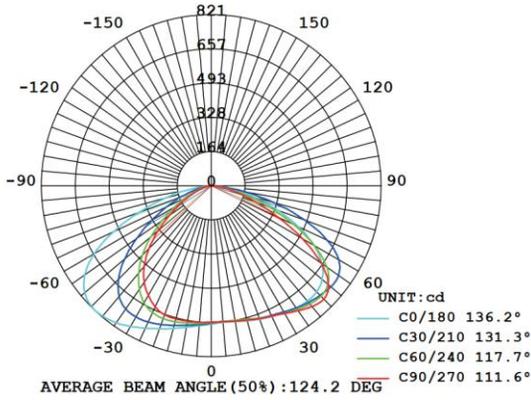


LED lens options

KEY FEATURES

- Full die-cast aluminum housing with extruded aluminum construction
- Anti-UV powder-coated finish for outdoor durability
- Opal / frosted polycarbonate diffuser, vandal-resistant
- Lumileds 2835 LED light source
- Multiple driver options (Osram standard; Tridonic / Mean Well / Sosen / Kegu optional)
- Detachable head for easy LED and driver maintenance
- 2700–6500K / 3CCT color temperature options
- IP65 ingress protection
- IK08 impact resistance

Area Lighting Distribution Types



Type III

- Wide forward throw
- Balanced left/right distribution
- Most common asymmetric distribution
- Applications: Parking areas, site perimeters, roadways
- Suitable for bollards and pole lights along edges

Type IV

- Wide lateral forward throw optimized for area coverage
- Asymmetrical distribution with strong horizontal spread
- Minimal backlight to reduce spill behind the pole
- Designed for perimeter and large-area lighting
- Uniform illumination across wide zones with controlled glare
- Suitable mounting height: medium to high poles
- Typical applications: roads, parking lots, site perimeters, plazas, access roads



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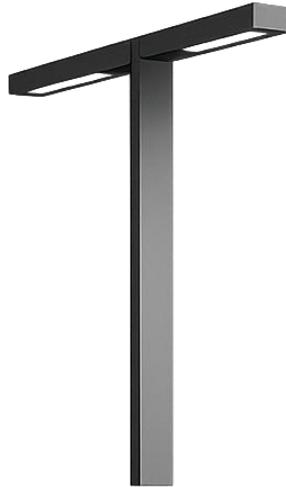
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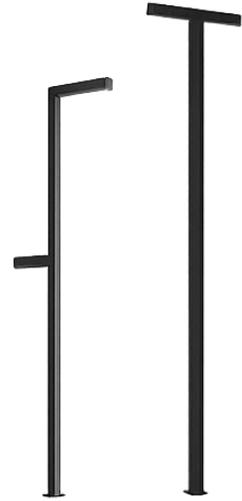
Design Models



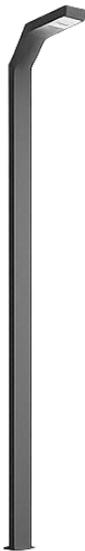
MONTE UL-S-F



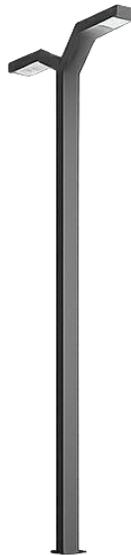
MONTE UL-D-F



MONTE UL-D-S



MONTE UL-S-FA



MONTE UL-D-FA



MONTE UL-D-S2

| Model No. | LED Chip | Luminous Efficacy | Wattage | CCT | CRI | Height |
|-----------|---------------|-------------------|-------------|------------|-----|--------|
| 7053203 | Lumileds 3030 | 90–100 lm/W | 20W / 2×20W | 2700–6500K | ≥80 | 2–3 m |
| 7053254 | Lumileds 3030 | 90–100 lm/W | 25W / 2×25W | 2700–6500K | ≥80 | 2–3 m |
| 7053305 | Lumileds 3030 | 90–100 lm/W | 30W / 2×30W | 2700–6500K | ≥80 | 3–5 m |
| 7053505 | Lumileds 3030 | 90–100 lm/W | 50W / 2×50W | 2700–6500K | ≥80 | 5–6 m |