



D-120 Series



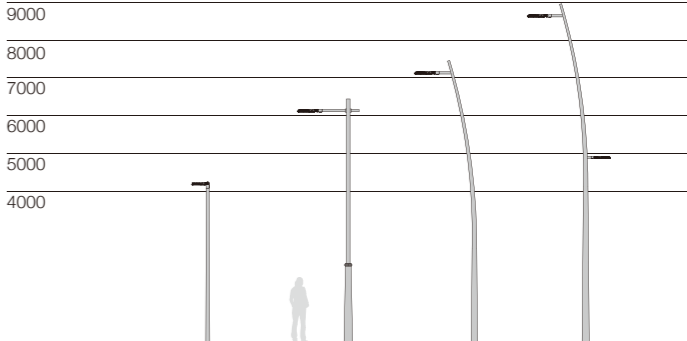
D-120MN
100-180W



D-120SN
60-100W



D-120S1N
25-60W

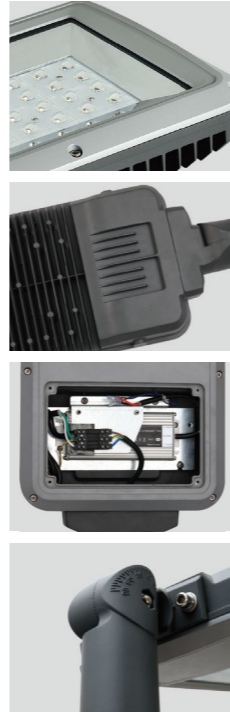


简述 Description

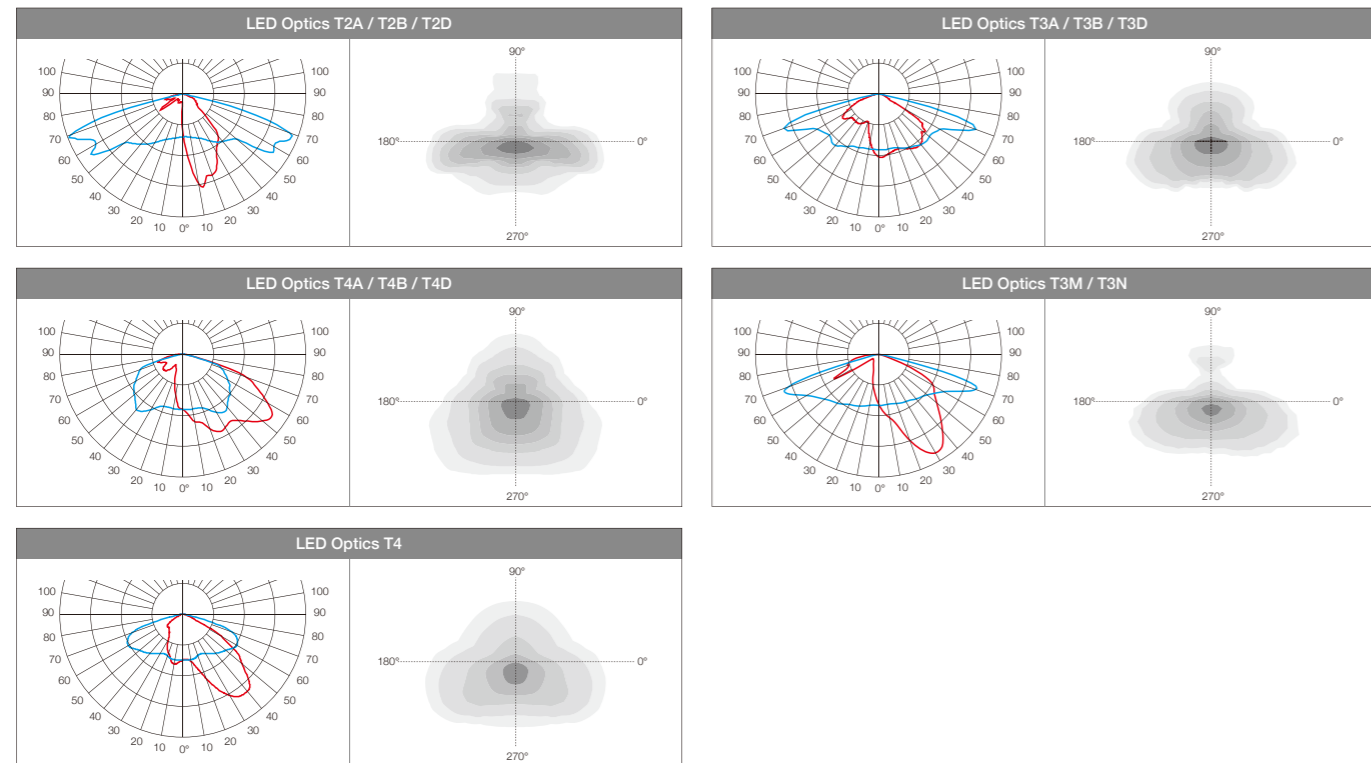


- 铝压铸灯体外壳，超白钢化玻璃，镀铬塑料反射罩
- 高透光PC透镜，具有高视觉舒适性和均匀配光透镜，供多种不同配光选择
- 高性能LED芯片，驱动有0-10V / DALI / 编程电源选择，20KV浪涌保护器
- 独立维修门设计，安装维修方便
- 有侧装和顶装2种安装方式，角度可调，安装管径有Ø48 / Ø60 / Ø76mm
- 防紫外线聚氨酯粉末喷涂表面，盐雾测试可达1000小时以上
- 无生物蓝光危害风险，符合EN62471: 2008标准
- 道路灯智能远程控制系统可选，可以与远程管理系统兼容
- 所有外部螺钉均为304不锈钢材质

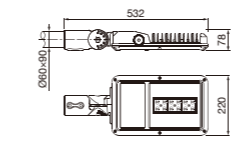
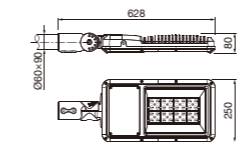
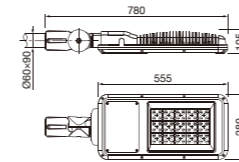
- Die-casting aluminium body, super white tempered glass, Chrome plastic reflector.
- Optics with PC lens with high visual comfortable and uniform lighting distribution, multiple light distribution options.
- High quality LED chips, Driver with 0-10V/DALI/programmed be options, and with surge protection up to 20KV.
- Independent maintenance door design, easy installation and maintenance.
- Top and side fixing, angle can be adjustable, installation tube diameter Ø48/Ø60/Ø76mm.
- Surface anti-ultraviolet pure polyester powder painting, Corrosion resistance can be more than 1000 hours.
- No photo-biological risk, (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- Street lighting control used with smart control technology. It can be compatible with remote management system.
- All external screws are made of 304 stainless steel.



应用透镜 Optics application



技术参数 Technology data



D-120MN

| Code | Power | LED Qty | Optics | Packing Size | Weight | Pcs/20" | Pcs/40" |
|-----------------------|-------|---------|--------------------|--------------|--------|---------|---------|
| LED chips - 3535/5050 | | | | | | | |
| D-120MNLED100-48 | 100W | 48 | T3A/T4A/T5A/T3M/T4 | 835*335*155 | 12.0 | 602 | 1274 |
| D-120MNLED120-48 | 120W | 48 | T3A/T4A/T5A/T3M/T4 | 835*335*155 | 12.2 | 602 | 1274 |
| D-120MNLED150-60 | 150W | 60 | T3A/T4A/T5A/T3M/T4 | 835*335*155 | 12.2 | 602 | 1274 |
| D-120MNLED180-60 | 180W | 60 | T3A/T4A/T5A/T3M/T4 | 835*335*155 | 12.5 | 602 | 1274 |

D-120SN

| Code | Power | LED Qty | Optics | Packing Size | Weight | Pcs/20" | Pcs/40" |
|-----------------------|-------|---------|--------------------|--------------|--------|---------|---------|
| LED chips - 3535/5050 | | | | | | | |
| D-120SNLED60-24 | 60W | 24 | T2A/T3A/T4A/T3M/T4 | 685*300*135 | 7.3 | 882 | 1806 |
| D-120SNLED75-32 | 75W | 32 | T2A/T3A/T4A/T3M/T4 | 685*300*135 | 7.4 | 882 | 1806 |
| D-120SNLED100-48 | 100W | 48 | T2D/T3D/T4D/T3N | 685*300*135 | 7.4 | 882 | 1806 |

LED chips - 3030

| | | | | | | | |
|-------------------|------|-----|-------------|-------------|-----|-----|------|
| D-120SNLED75-112 | 75W | 112 | T2B/T3B/T4B | 685*300*135 | 7.4 | 882 | 1806 |
| D-150SNLED100-112 | 100W | 112 | T2B/T3B/T4B | 685*300*135 | 7.4 | 882 | 1806 |

D-120S1N

| Code | Power | LED Qty | Optics | Packing Size | Weight | Pcs/20" | Pcs/40" |
|-----------------------|-------|---------|--------------------|--------------|--------|---------|---------|
| LED chips - 3535/5050 | | | | | | | |
| D-120S1NLED25-12 | 25W | 12 | T2A/T3A/T4A/T3M/T4 | 545*235*95 | 4.9 | 2200 | 4576 |
| D-120S1NLED40-24 | 40W | 24 | T2A/T3A/T4A/T3M/T4 | 545*235*95 | 5.0 | 2200 | 4576 |
| D-120S1NLED60-24 | 60W | 24 | T2A/T3A/T4A/T3M/T4 | 545*235*95 | 5.0 | 2200 | 4576 |

LED chips - 3030

| | | | | | | | |
|------------------|-----|----|-------------|------------|-----|------|------|
| D-120S1NLED40-56 | 40W | 56 | T2B/T3B/T4B | 545*235*95 | 5.0 | 2200 | 4576 |
| D-120S1NLED60-84 | 60W | 84 | T2B/T3B/T4B | 545*235*95 | 5.0 | 2200 | 4576 |

延伸产品 More in family



S-120MN / S-120SN

Tunnel Lighting: 60~180W.
Page. 314

TG-120S1 / TG-120S1N

Flood Lighting: 25~75W.
Page. 286

可选配件 Accessories options

| | | | Code |
|--|-----------|--|-----------|
| | Ø76安装座 | Fixing Arm Only for D-120MN | 210001812 |
| | Ø60安装座 | Fixing Arm Only for D-120MN | 210000274 |
| | Ø60安装座 | Fixing Arm Except for D-120MN | 210000196 |
| | Ø60-48转换套 | Adapter Arm / Adapter required for install on the pole. | 210002547 |