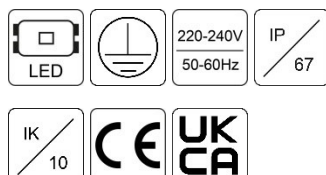
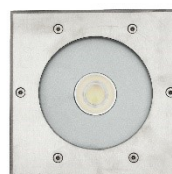


ATLAS M LED

Outdoor Accent Lighting



Images for the product family and options:



Description: Ground-mounted LED luminaire
Light distribution type: direct
Optical system: lens, tempered glass diffuser, impact resistant
Housing: aluminum, dark grey (RAL7043)
Frame: stainless-steel, brushed

General data: Mains voltage: 220-240V, 50/60Hz
LED lifetime, h: 40000/L80B50 (40000/L70B50 for model D456)
SDCM: 3
Protection class IEC: I
Ingress protection code: IP67
Mechanical impact resistance: IK10
Operating temperature range, °C: ta -25...+40

Installation: In the ground. Cable, 1.0m, 3x1.5mm²

Environment: Outdoor

Application: Facade illumination, public space

Series with AISI 316 stainless-steel frame:

| Product | Length, mm | Width, mm | Height, mm | Luminaire output*, lm | System power*, W | System efficacy*, lm/W | CRI | CCT*, K | Weight, kg |
|---------------------------------|------------|-----------|------------|-----------------------|------------------|------------------------|-----|---------|------------|
| Atlas M LED1x1100 D454 T830 L30 | 200 | 200 | 235 | 1031 | 9,6 | 107 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1500 D455 T830 L30 | 200 | 200 | 235 | 1415 | 13,1 | 108 | 80+ | 3000 | 4,50 |
| Atlas M LED1x2000 D456 T830 L30 | 200 | 200 | 235 | 1964 | 19,4 | 101 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1100 D454 T840 L30 | 200 | 200 | 235 | 1058 | 9,6 | 110 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1500 D455 T840 L30 | 200 | 200 | 235 | 1451 | 13,1 | 110 | 80+ | 4000 | 4,50 |
| Atlas M LED1x2000 D456 T840 L30 | 200 | 200 | 235 | 2013 | 19,4 | 104 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1100 D454 T830 L45 | 200 | 200 | 235 | 1031 | 9,6 | 107 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1500 D455 T830 L45 | 200 | 200 | 235 | 1415 | 13,1 | 108 | 80+ | 3000 | 4,50 |
| Atlas M LED1x2000 D456 T830 L45 | 200 | 200 | 235 | 1964 | 19,4 | 101 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1100 D454 T840 L45 | 200 | 200 | 235 | 1058 | 9,6 | 110 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1500 D455 T840 L45 | 200 | 200 | 235 | 1451 | 13,1 | 110 | 80+ | 4000 | 4,50 |
| Atlas M LED1x2000 D456 T840 L45 | 200 | 200 | 235 | 2013 | 19,4 | 104 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1100 D454 T830 L60 | 200 | 200 | 235 | 1059 | 9,6 | 110 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1500 D455 T830 L60 | 200 | 200 | 235 | 1452 | 13,1 | 110 | 80+ | 3000 | 4,50 |
| Atlas M LED1x2000 D456 T830 L60 | 200 | 200 | 235 | 2016 | 19,4 | 104 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1100 D454 T840 L60 | 200 | 200 | 235 | 1086 | 9,6 | 113 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1500 D455 T840 L60 | 200 | 200 | 235 | 1489 | 13,1 | 113 | 80+ | 4000 | 4,50 |
| Atlas M LED1x2000 D456 T840 L60 | 200 | 200 | 235 | 2067 | 19,4 | 106 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1100 D454 T830 LA1 | 200 | 200 | 235 | 1059 | 9,6 | 110 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1500 D455 T830 LA1 | 200 | 200 | 235 | 1452 | 13,1 | 110 | 80+ | 3000 | 4,50 |
| Atlas M LED1x2000 D456 T830 LA1 | 200 | 200 | 235 | 2016 | 19,4 | 104 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1100 D454 T840 LA1 | 200 | 200 | 235 | 1086 | 9,6 | 113 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1500 D455 T840 LA1 | 200 | 200 | 235 | 1489 | 13,1 | 113 | 80+ | 4000 | 4,50 |
| Atlas M LED1x2000 D456 T840 LA1 | 200 | 200 | 235 | 2067 | 19,4 | 106 | 80+ | 4000 | 4,50 |

TECHNICAL DATA SHEET

| Product | Length, mm | Width, mm | Height, mm | Luminaire output*, lm | System power*, W | System efficacy*, lm/W | CRI | CCT*, K | Weight, kg |
|--|------------|-----------|------------|-----------------------|------------------|------------------------|-----|---------|------------|
| Atlas M LED1x1100 D454 T830 L30 SQUARE | 200 | 200 | 235 | 1031 | 9,6 | 107 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1500 D455 T830 L30 SQUARE | 200 | 200 | 235 | 1415 | 13,1 | 108 | 80+ | 3000 | 4,50 |
| Atlas M LED1x2000 D456 T830 L30 SQUARE | 200 | 200 | 235 | 1964 | 19,4 | 101 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1100 D454 T840 L30 SQUARE | 200 | 200 | 235 | 1058 | 9,6 | 110 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1500 D455 T840 L30 SQUARE | 200 | 200 | 235 | 1451 | 13,1 | 110 | 80+ | 4000 | 4,50 |
| Atlas M LED1x2000 D456 T840 L30 SQUARE | 200 | 200 | 235 | 2013 | 19,4 | 104 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1100 D454 T830 L45 SQUARE | 200 | 200 | 235 | 1031 | 9,6 | 107 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1500 D455 T830 L45 SQUARE | 200 | 200 | 235 | 1415 | 13,1 | 108 | 80+ | 3000 | 4,50 |
| Atlas M LED1x2000 D456 T830 L45 SQUARE | 200 | 200 | 235 | 1964 | 19,4 | 101 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1100 D454 T840 L45 SQUARE | 200 | 200 | 235 | 1058 | 9,6 | 110 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1500 D455 T840 L45 SQUARE | 200 | 200 | 235 | 1451 | 13,1 | 110 | 80+ | 4000 | 4,50 |
| Atlas M LED1x2000 D456 T840 L45 SQUARE | 200 | 200 | 235 | 2013 | 19,4 | 104 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1100 D454 T830 L60 SQUARE | 200 | 200 | 235 | 1059 | 9,6 | 110 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1500 D455 T830 L60 SQUARE | 200 | 200 | 235 | 1452 | 13,1 | 110 | 80+ | 3000 | 4,50 |
| Atlas M LED1x2000 D456 T830 L60 SQUARE | 200 | 200 | 235 | 2016 | 19,4 | 104 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1100 D454 T840 L60 SQUARE | 200 | 200 | 235 | 1086 | 9,6 | 113 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1500 D455 T840 L60 SQUARE | 200 | 200 | 235 | 1489 | 13,1 | 113 | 80+ | 4000 | 4,50 |
| Atlas M LED1x2000 D456 T840 L60 SQUARE | 200 | 200 | 235 | 2067 | 19,4 | 106 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1100 D454 T830 LA1 SQUARE | 200 | 200 | 235 | 1059 | 9,6 | 110 | 80+ | 3000 | 4,50 |
| Atlas M LED1x2000 D456 T830 LA1 SQUARE | 200 | 200 | 235 | 2016 | 19,4 | 104 | 80+ | 3000 | 4,50 |
| Atlas M LED1x1100 D454 T840 LA1 SQUARE | 200 | 200 | 235 | 1086 | 9,6 | 113 | 80+ | 4000 | 4,50 |
| Atlas M LED1x1500 D455 T840 LA1 SQUARE | 200 | 200 | 235 | 1489 | 13,1 | 113 | 80+ | 4000 | 4,50 |
| Atlas M LED1x2000 D456 T840 LA1 SQUARE | 200 | 200 | 235 | 2067 | 19,4 | 106 | 80+ | 4000 | 4,50 |

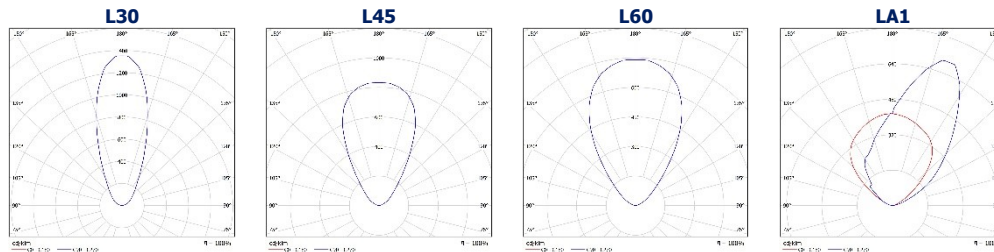
*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options:

L30 Optics with 30x30° beam angle
L45 Optics with 45x45° beam angle

L60
LA1

Optics with 60x60° beam angle
Optics with asymmetric beam A1



Accessories:



Product: Power supply connector I IP68 2x3x2.5mm2
Description: Connection box IP68 filled with gel, "I" type, 2x3x2.5mm2, 250V/6A, external cable diameter: 5,5-10mm, 1pcs



Product: Power supply connector T IP68 3x3x2.5mm2
Description: Junction box IP68 filled with gel, "T" type, 3x3x2.5mm2, 250V/16A, external cable diameter: 6,5-12mm, luminaire cable diameter: 5,5-10mm, 1pcs

Applications:

