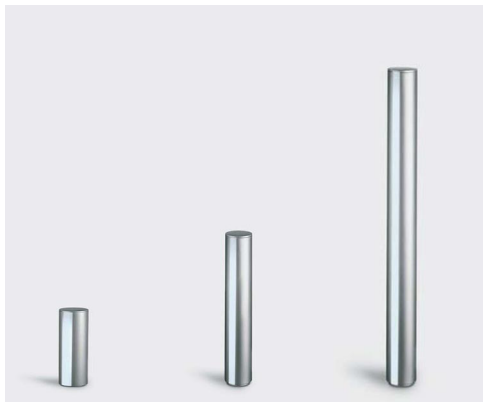




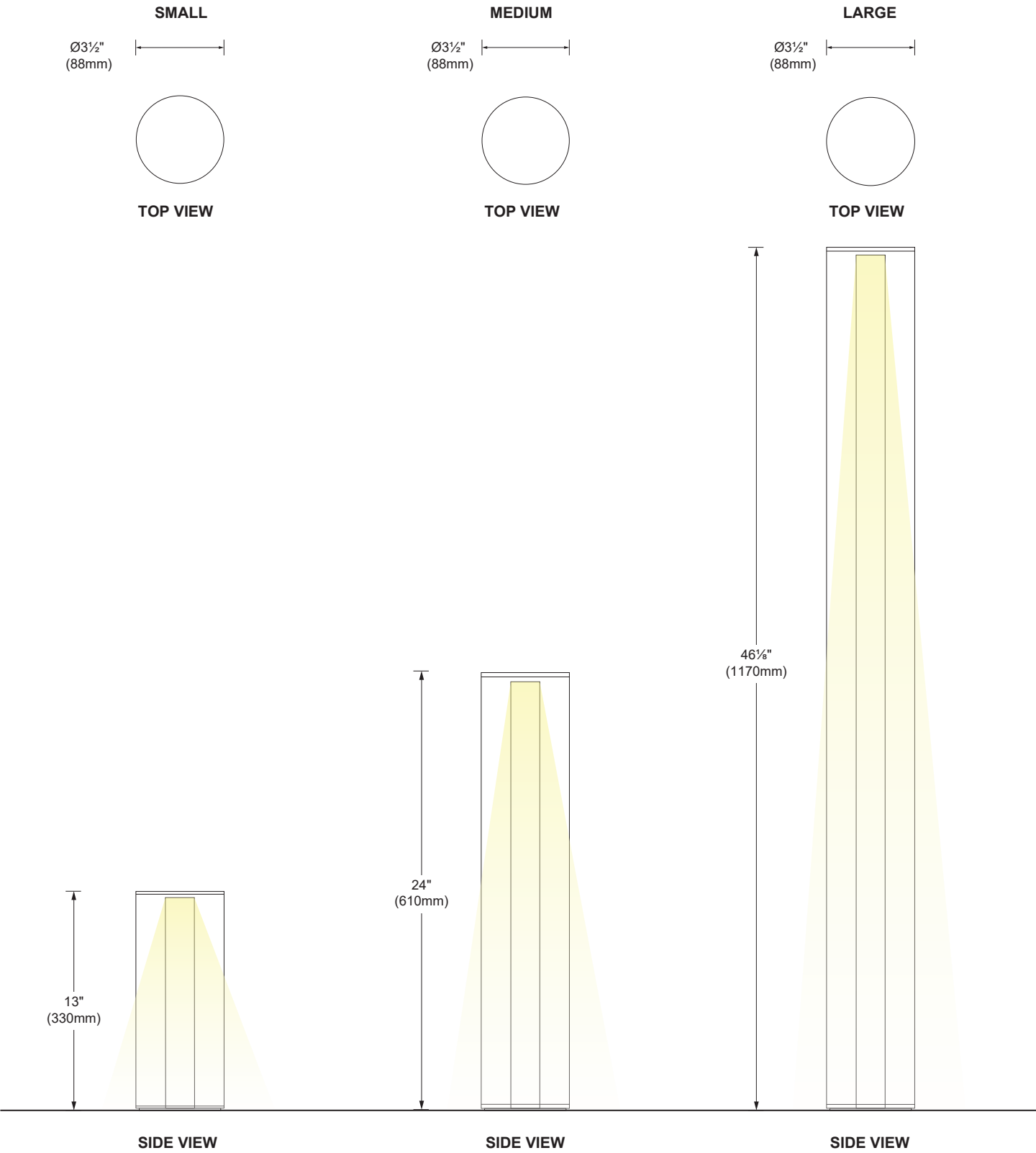
The Pencil is an outdoor, direct light, pavement-mounting luminaire, designed to use Warm White LED with a diffusing optic. The inside of the body houses two stainless steel rods fixed to the base that gives the product a high level of impact resistance. The product is anchored to the ground by the fixing made of corrosion-resistant low copper content die-cast aluminium alloy

**Luminaire characteristics:**

**Power input:** 8W to 19W  
**Lumens:** 175lm to 520lm  
**Luminaire efficacy:** 21lm/W to 27lm/W

|                           |                                                                                                                                                                                                                           |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Source:</b>            | White LED (LM-80 tested)<br>3000K: 80CRI                                                                                                                                                                                  |
| <b>Lumen maintenance:</b> | 80% of initial lumens at 50 000 hours (L80)                                                                                                                                                                               |
| <b>Optics:</b>            | Single emission                                                                                                                                                                                                           |
| <b>Material:</b>          | Body: extruded aluminum<br>Base: die cast aluminum with stainless steel rods<br>Diffuser: opal white antiUV polycarbonate<br>Hardware: stainless steel screws                                                             |
| <b>Mounting:</b>          | Install with flange accessory or fasten to ground.                                                                                                                                                                        |
| <b>Electrical:</b>        | Integral high efficiency electronic power supply, rated at 50 000 hours, 120V.                                                                                                                                            |
| <b>Finish:</b>            | Gray painted (RAL9007) with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish. |
| <b>Weight:</b>            | Small: 3.5lbs (1.6kg)<br>Medium: 6.8lbs (3.1kg)<br>Large: 13.2lbs (6.0kg)                                                                                                                                                 |
| <b>Warranty:</b>          | 5 year limited warranty.                                                                                                                                                                                                  |
| <b>Ratings:</b>           | IP65, IK10                                                                                                                                                                                                                |
| <b>Certification:</b>     |  cULus listed for wet location                                                                                                         |

**DIMENSIONS**



# PHOTOMETRIC DATA.

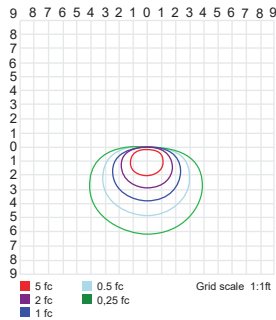
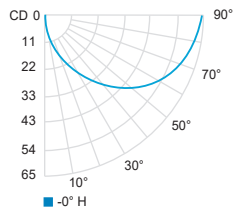
Visit [iguzzini.com](http://iguzzini.com) for complete photometric data.

## S - SMALL 330MM (13")



| CCT (K) | CRI | LOAD (W) | OPTIC           | LUMENS (lm) | EFFICACY (lm/w) | MAX CANDELA (cd) | MODELS        |
|---------|-----|----------|-----------------|-------------|-----------------|------------------|---------------|
| 3000K   | 80  | 8W       | Single emission | 175         | 21              | 60               | I.BN34-120-15 |

Wide Flood 58° (3000K, 80CRI)

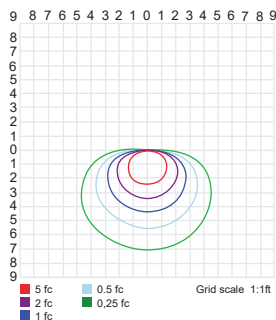
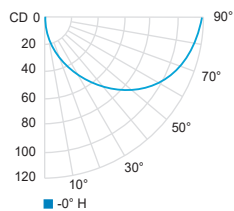


## M - MEDIUM 610MM (24")

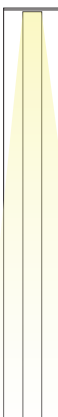


| CCT (K) | CRI | LOAD (W) | OPTIC           | LUMENS (lm) | EFFICACY (lm/w) | MAX CANDELA (cd) | MODELS        |
|---------|-----|----------|-----------------|-------------|-----------------|------------------|---------------|
| 3000K   | 80  | 10W      | Single emission | 260         | 26              | 85               | I.BN35-120-15 |

Wide Flood 58° (3000K, 80CRI)

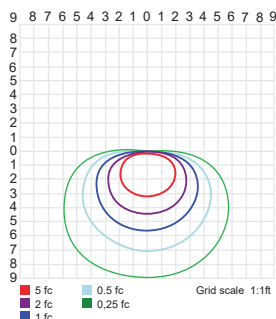
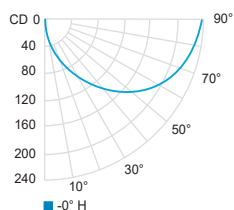


## L - LARGE 1170MM (46 1/8")



| CCT (K) | CRI | LOAD (W) | OPTIC           | LUMENS (lm) | EFFICACY (lm/w) | MAX CANDELA (cd) | MODELS        |
|---------|-----|----------|-----------------|-------------|-----------------|------------------|---------------|
| 3000K   | 80  | 19W      | Single emission | 520         | 27              | 175              | I.BN37-120-15 |

Wide Flood 58° (3000K, 80CRI)



**ACCESSORIES (TO BE ORDERED SEPARATELY)**



**CLEAR DIFFUSER**

- ☐ **I.X025-24** - Clear diffuser for Pencil round Small 330mm (13")
- ☐ **I.X026-24** - Clear diffuser for Pencil round Medium 600mm (24")
- ☐ **I.X027-24** - Clear diffuser for Pencil round Large 1170mm (46")



**TRANSVERSAL BAFFLE**

- ☐ **I.X031-02** - Transversal baffle for Pencil round Small 300mm (13")  
(Must be installed with I.X025-24)
- ☐ **I.X032-02** - Transversal baffle for Pencil round Medium 600mm (24")  
(Must be installed with I.X026-24)
- ☐ **I.X033-02** - Transversal baffle for Pencil round Large 1170mm (46 1/8")  
(Must be installed with I.X027-24)



**FIXING PLATE**

- ☐ **I.B515** - Fixing plate with anchor bolts



**ORDERING INFO**

**- 120 - 15**  
FIXTURE

**MODEL**

- ☐ **I.BN34** - Small
- ☐ **I.BN35** - Medium
- ☐ **I.BN37** - Large

**OUTPUT**

- ☒ **120** - 120V

**FINISH**

- ☒ **15** - Gray