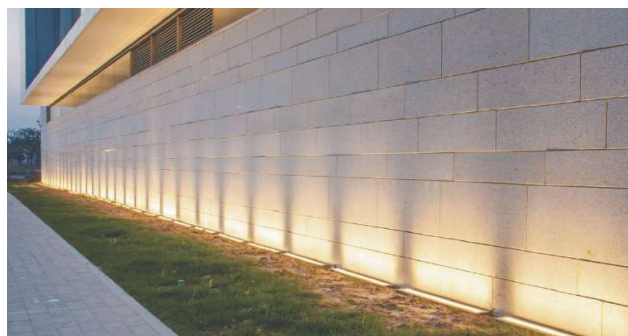
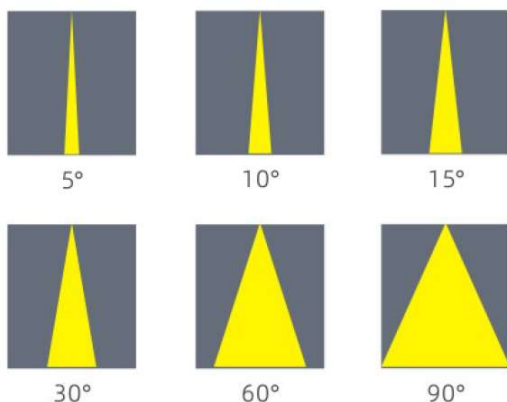
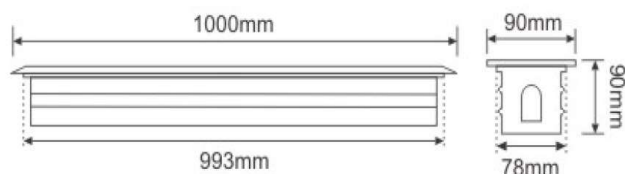




### TECHNICAL DATA

|                     |                                      |            |
|---------------------|--------------------------------------|------------|
| Product Code        | BLU-ROOTZ-L100Q                      |            |
| Wattage             | 18W / 36W                            |            |
| Luminous Flux       | <b>18W</b>                           | <b>36W</b> |
|                     | 2700K – 1625lm                       | 3250lm     |
|                     | 3000K – 1650lm                       | 3270lm     |
|                     | 4000K – 1670lm                       | 3290lm     |
|                     | 6000K – 1700lm                       | 3320lm     |
| Luminous Efficacy   | > 90lm/W                             |            |
| SDCM                | <3                                   |            |
| CRI                 | >83                                  |            |
| Beam Angle          | 5°/10°/15°/30°/60°/90°/15X45°/10X60° |            |
| Power Factor        | >0.95                                |            |
| Working Voltage     | 24V DC                               |            |
| LED Driver          | Remote                               |            |
| Control             | Switched, DALI & 0-10V               |            |
| Body Material       | Aluminum                             |            |
| Optics              | Tempered glass                       |            |
| IP Rating           | IP67                                 |            |
| Working Temperature | -20°C to 50°C                        |            |
| Rated Life          | 50,000Hrs (L70)                      |            |

### ORDER INFORMATION

| Product Code        | X           | YY           | ZZ          |
|---------------------|-------------|--------------|-------------|
| BLU-ROOTZ-L100Q-18W | 8 - CRI 83+ | 27 - 2700K   | 5-5°        |
| BLU-ROOTZ-L100Q-36W |             | 30 - 3000K   | 10-10°      |
|                     |             | 40 - 4000K   | 15-15°      |
|                     |             | 60 - 6000K   | 30-30°      |
|                     |             |              | 60-60°      |
|                     |             |              | 90-90°      |
|                     |             |              | 15X45°-Asym |
|                     |             | 10X60°-Asym1 |             |

Example: BLU-ROOTZ-L100Q-18W-827-15

Specification subject to change without notice