



Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. High efficiency constant current driver, ensure the light source is maximum used. can be easily installed in any type of space, to create amazing light effects.

## FIELDS OF APPLICATION:

Staircases, Hallways, Basements or Lower Levels, Entryways. etc.

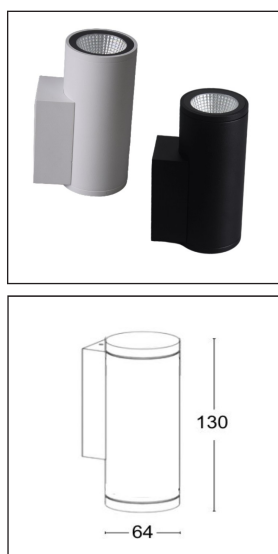
The SISI Wall Light adaptable for outdoor applications.

High Lumen Efficacy 115 lm/W - UGR<19  
Body - Die cast aluminum housing with solvent free powder coating  
Diffuser - polycarbonate pattern lens  
Glowing Wire Test - 850°  
Temperature - of=20 °C ~ of max=50 °C

## K12



Model --- **K12**



A - Ø64 x H130mm

### K12

|            |                                   |       |       |               |       |         |          |
|------------|-----------------------------------|-------|-------|---------------|-------|---------|----------|
| Size       | A                                 |       |       |               |       |         |          |
| Driver     | 1                                 | 2     | 3     | 4             | 5     | 6       | 7        |
|            | On/Off                            | Dali  | 1-10  | Phase Dimming | RGBW  | Casambi | Tuya     |
| Beam Angle | 15° 24° 36° 60°                   |       |       |               |       |         |          |
| CCT        | 27                                | 30    | 40    | 50            | 60    | TUN     | 1 2      |
|            | 2700K                             | 3000K | 4000K | 5000K         | 6000K | Tunable | RGB RGBW |
| Finishing  | W B G X                           |       |       |               |       |         |          |
|            | White Black Gray as per requested |       |       |               |       |         |          |
| Wattage    | 1x10W                             |       |       |               |       |         |          |

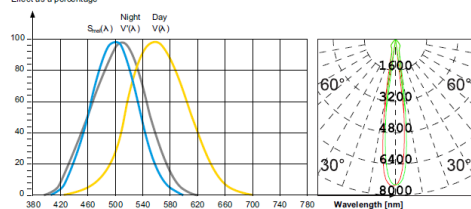
Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

IP65 LAMP McA Step 3 220-240V

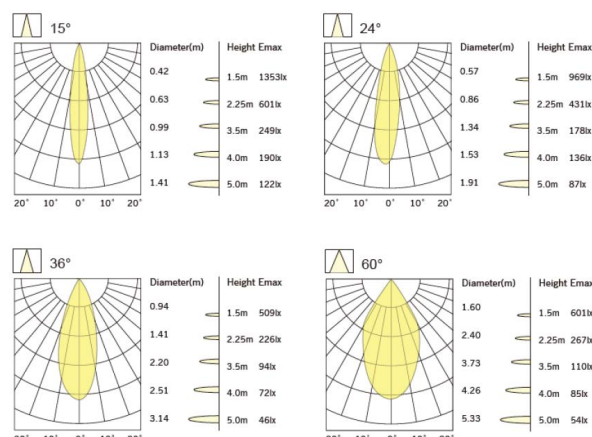
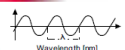


### Relative spectral perception of brightness and melanopic effect

Effect as a percentage



Explanation of the three curves:  
V(A) = Perception of brightness, daytime seeing with the cones  
V(A) = Nighttime seeing with the rods  
S(A) = Melanin suppression with the photosensitive ganglion cells



| LED life time                 |           |      | Operating time 1.000 h |      |      |      |      |      |      |      |      |      |      |
|-------------------------------|-----------|------|------------------------|------|------|------|------|------|------|------|------|------|------|
| Lamp Lumen Maintenance Factor |           |      | 1                      | 10   | 20   | 30   | 40   | 50   | 60   | 70   | 80   | 90   | 100  |
| Lamp Survival Factor          |           |      | 1                      | 1    | 1    | 1    | 1    | 1    | 1    | 1    | 0.99 | 0.99 | 0.99 |
| L80                           | 50.000 h  | LLMF | 1                      | 0.96 | 0.92 | 0.88 | 0.84 | 0.80 | 0.76 | 0.72 | 0.68 | 0.64 | 0.60 |
|                               |           | LSF  | 1                      | 1    | 1    | 1    | 1    | 1    | 0.99 | 0.99 | 0.99 | 0.99 | 0.98 |
| L80                           | 100.000 h | LLMF | 1                      | 0.98 | 0.96 | 0.94 | 0.92 | 0.90 | 0.88 | 0.86 | 0.84 | 0.82 | 0.80 |
|                               |           | LSF  | 1                      | 1    | 1    | 1    | 1    | 1    | 1    | 0.99 | 0.99 | 0.99 | 0.99 |

