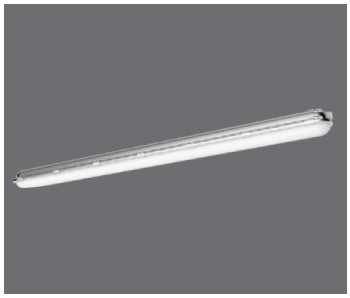
# LED Waterproof Luminaire

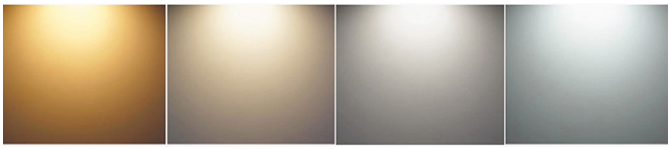


## PRODUCT PROFILE

| Order Code | Lumen | Power | Dimensions | Beam Angle | CRI |
|---|---|---|---|---|---|
| CST_LWPL 02060070 | 1800m | 20W | 600*86*70mm | 120° | Ra⩾80 |
| CST_LWPL 40120070 | 3600m | 40W | 1200*86*70mm | 120° | Ra⩾80 |

SMD | >.95 PF | 50.000h | 220V 240V Voltage | K CCT





3000K - 3500K | 4000K - 4500K | 5000K - 5500K | 6000K - 6500K

## Optional LED Chip Brands

EPISTAR PHILIPS OSRAM NICHIA BRIDGELUX CREE

## Standards

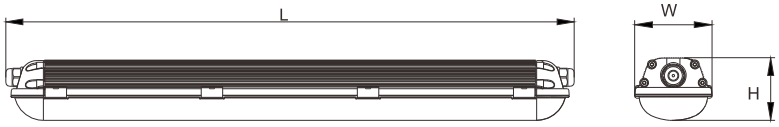
## Application

TUNNELS | PLANTS WORKSHOPS | INDUSTRIAL PLANTS | GAS STATIONS | CONSTRUCTION SITES | CARPARKS | STAIRS

## Product Features

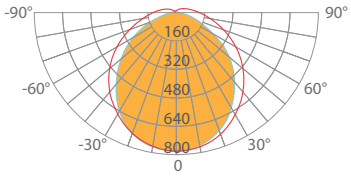
Water-proof design without adhesive, so there is no water leakage-caused by adhesive aging, convenient to disassemble.
Body of the luminaire is made by aluminium & PC
High impact resistance PC cover, IK08.
High transmittance PC cover transmit soft light, high light efficiency,-uniform light ;no dark spot.
High efficient heat dissipation, LEDs and power supply low temperature rise,-high stability of continuous working.
Can switch start frequently, no flicker.

## Technical Drawing




## Photometric Data

Photometry 4000 K:




Average beam angle (50%): 110°

| | lux | | |
|---|---|---|---|
| 1m (ø 2.40m) | 295 | 790 | 295 |
| 2m (ø 4.80m) | 74 | 197 | 74 |
| 3m (ø 7.20m) | 32 | 88 | 32 |
| 4m (ø 9.60m) | 18 | 49 | 18 |
| 5m (ø 12.00m) | 12 | 31 | 12 |

Angle 110°