

OUTDOOR LIGHTING

FLOOD LIGHT

Tonya-Flood Light Series

IP65, IK08, 120°90° installation angle adjustable

Rated Power is adjustable on-site

Tool free opening

International standards Plastic aluminum, Convection line design fully helpful heat radiation to prolonging the lamp life time

Positive pole, Oxidize, Sanding, Polishing Treatment all process makes smooth surface of lighting and protect yourself during installation



OPTICAL SPECS

| | |
|---------------|--------------------|
| Light Source: | Philips/Cree/Osram |
| Size : | 180lm/w |
| Cut : | 2700-6500K |
| CRI: | >80 |

MECHANICAL SPECS

| | |
|---------------------|-----------------|
| Housing Material: | Aluminum Alloy |
| Diffuser: | Toughened Glass |
| Ingress Protection: | IP66 |
| Impact Resistance: | IK09 |
| Finish: | Black |

ELECTRICAL SPECS

| | |
|------------------|-------------|
| Power: | 100W |
| Input Voltage: | 220-240V DC |
| Power Frequency: | 50-60Hz |
| Power Factor: | >0.9 |

OTHER SPECS

| | |
|------------------------|-------------------------------|
| Life Span: | 50,000H(L80B10) |
| Operating Temperature: | -20 - +50 |
| Led Driver Spec: | Philips/Meanwell |
| Led Spec: | SMD3030 |
| Dimming: | Triac/ Dali / 0-10v(Optional) |

APPLICATIONS:



OFFICE BUILDING



SHOPPING MALL



HOSPITALITY



AIRPORT

AVAILABLE MODELS :

| Model | Power Consumption(W) | Beam Angle | LED Luminous Flux (lm) | Color |
|----------------|----------------------|------------|------------------------|-------|
| TY -FL18-100W* | 100 | 120°90° | 14000 | Black |
| TY -FL18-100W* | 150 | 120°90° | 21000 | Black |
| TY -FL18-100W* | 200 | 120°90° | 28000 | Black |
| TY -FL18-100W* | 300 | 120°90° | 42000 | Black |