



# Troi 3CCT IP65 Floodlight

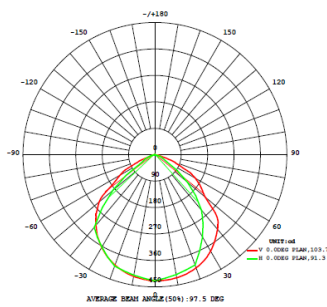
10W

## Applications:

Residential and Commercial Applications.

| Product Performance                        |                                      |
|--|--------------------------------------|
| <b>Wattage</b>                             | 10W                                  |
| <b>Colour Temperature &amp; Stock Code</b> | 3CCT (3000/4000/6000K) - <b>F520</b> |
| <b>Operating Temperature</b>               | -20~45°C                             |
| <b>Life Span/ LB Rating</b>                | L70B50@30000 hrs                     |
| <b>IP Rating</b>                           | IP65                                 |
| <b>LED Driver Brand</b>                    | DOB                                  |
| <b>Beam Angle</b>                          | 120°                                 |
| <b>Impact Protection Grade</b>             | IK06                                 |
| <b>Input Voltage</b>                       | 200V- 265V                           |
| <b>Surge Protection</b>                    | 2kV                                  |
| <b>Power Factor</b>                        | 0.9                                  |
| <b>CRI</b>                                 | >80                                  |
| <b>Lumen Output</b>                        | 1100lm                               |
| <b>Lumen Efficiency</b>                    | 110lm/W                              |
| <b>LED Chips</b>                           | Sanan 2835                           |
| <b>LED Chips Qty</b>                       | 24                                   |
| Physical Characteristics                   |                                      |
| <b>Weight (kg)</b>                         | 230g                                 |
| <b>Housing Material</b>                    | Aluminium                            |
| <b>Product Dimensions (mm)</b>             | 106*85*28                            |
| <b>Cable Length</b>                        | 50cm                                 |
| <b>Mounting Option</b>                     | -                                    |
| <b>Bracket Material</b>                    | 201 Stainless Steel Bracket          |
| <b>Bolts and Screws</b>                    | 304 Stainless Steel                  |

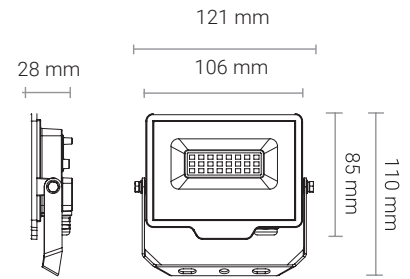
## Luminous Intensity Distribution Diagram



## Packaging



## Dimension Drawing



## Technical Parameters

|                        |             |
|------------------------|-------------|
| <b>Input Current</b>   | 0.047A      |
| <b>Output Voltage</b>  | 216V        |
| <b>Humidity</b>        | 40%-60%     |
| <b>Frequency</b>       | 50/60Hz     |
| <b>In Rush Current</b> | 90A         |
| <b>Output Current</b>  | 0.035A      |
| <b>THD</b>             | <40%        |
| <b>TA &amp; TC</b>     | TA=90/TC=85 |
| <b>IES (Yes or No)</b> | Yes         |

## Regulatory Qualifications

|                          |              |
|--------------------------|--------------|
| <b>Class Rating</b>      | Class I      |
| <b>Energy Efficiency</b> | F            |
| <b>Certification</b>     | CE, IEC60598 |

## Accessories

|                             |   |
|-----------------------------|---|
| <b>Optional accessories</b> | - |
|-----------------------------|---|

## Packaging info

|                         |               |
|-------------------------|---------------|
| <b>Storage Temp</b>     | -20~+40°C     |
| <b>Carton Size (cm)</b> | 42.5×26.5×25m |
| <b>QTY/CTN</b>          | 40            |
| <b>Net Weight</b>       | 9,5           |
| <b>Gross Weight</b>     | 11,3          |