

1. Product ID

TQ-LL-FL

2. Product Name (Website)

Teqvion LED Flood Light (50W / 100W / 200W / 300W) IP65 Outdoor Security Light

3. Product Name (Internal)

C-C Charger

4. Product Category

LED Lighting

5. Product Overview

Teqvion LED Flood Lights are high-performance outdoor lighting solutions designed to deliver powerful illumination with excellent energy efficiency. Available in multiple wattage options (50W, 100W, 200W, and 300W), these flood lights are ideal for residential, commercial, and industrial outdoor applications.

With an IP65 waterproof rating, the flood lights are built to withstand harsh weather conditions such as rain, dust, and heat. Engineered with advanced LED technology, they provide bright, uniform lighting with low power consumption and long operational life. The robust and durable housing ensures reliable performance for outdoor security and area lighting.

6. Technical Specifications

Parameter	Value
Input Voltage	100–240V AC
Power Output	50W / 100W / 200W / 300W
Frequency	50-60Hz
Light Source	LED
Luminous Efficiency	High (Energy Efficient)
Color Temperature	3000K / 4000K / 6500K
Beam Angle	Wide Beam (Approx. 90°–120°)
Protection Rating	IP65 (Waterproof & Dustproof)
Housing Material	Aluminum Die-Cast
Mounting Type	Bracket Mount
Lifespan	Up to 30,000–50,000 hours

7. Key Features

- Available in 50W, 100W, 200W, and 300W variants
- High brightness with energy-efficient LED technology
- IP65 waterproof and dustproof design for outdoor use

- Wide beam angle for large area illumination
- Durable die-cast aluminum housing for heat dissipation
- Long lifespan with low maintenance requirements
- Instant start with no flickering
- Stable and reliable performance in harsh environments
- Easy installation with adjustable mounting bracket

8. Applications

- Outdoor security lighting
- Building facades and entrances
- Parking areas and garages
- Gardens and landscapes
- Warehouses and industrial areas
- Stadiums and large open spaces
- Construction sites
- Residential outdoor lighting

9. Product Variants

50W / 100W / 200W / 300W

10. Packaging Details

(To be defined – box type, quantity per carton, etc.)

11. Certifications

(To be defined – BIS / CE / RoHS etc.)

12. Images