

Description

The HALO Home smart LED floodlight incorporates Bluetooth® Mesh technology into a durable, twin head design for an advanced outdoor lighting solution built for high performance. Featuring a multitude of configurable settings including grouping, scheduling, dimming and white tuning, the FTS20C does not require a hub and can be wirelessly controlled directly from any compatible smart device utilizing the Halo Home app, or any Halo Home wireless switch or dimmer.

| | | |
|-------------|--|------|
| Catalog # | | Type |
| Project | | |
| Comments | | Date |
| Prepared by | | |

Specification Features

Wireless System

- For use with the HALO Home mobile app.
- Bluetooth low energy (BLE) mesh allows on/off and dimming to be controlled wirelessly with companion wall switches, smart phones and tablets using HALO Home mobile app.
- White tuning, grouping, scheduling and countdown timer controlled through HALO Home mobile app.

Construction

- Durable die-cast aluminum housing with UV stable clear lens
- Powder coated bronze or white finish

- Optically enhanced reflector improves efficiency and delivered lumens
- Tool-less head adjustment
- Wall or eave mounted to recessed or surface junction boxes

Electrical

- For use with 120-277V, 50/60Hz power source
- Maintenance-free LED's with 70,000 hours of life
- Operating temperature of -30°C to 40°C
- cULus listed for wet locations
- External supply wiring 75°C minimum

Optics

- Two-stage optics for maximum coverage
- Wirelessly controlled white tuning from 3000K to 5000K CCT (factory default 4000K)
- Wirelessly controlled dimming to 5%

Warranty

Five year limited warranty



FTS20C Series

Twin Head LED Flood with Bluetooth Mesh Connectivity

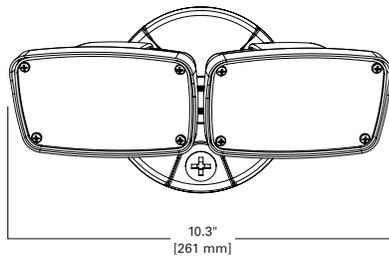
CCT Adjustable

Range from 3000K-5000K

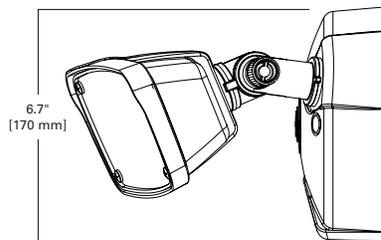


Dimensions

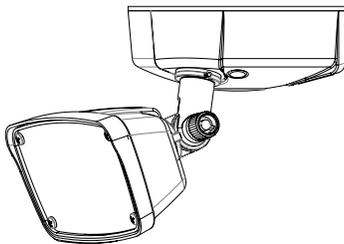
Front View



Side View



Eave Mount



Ordering Information

Sample Number: FTS20CB

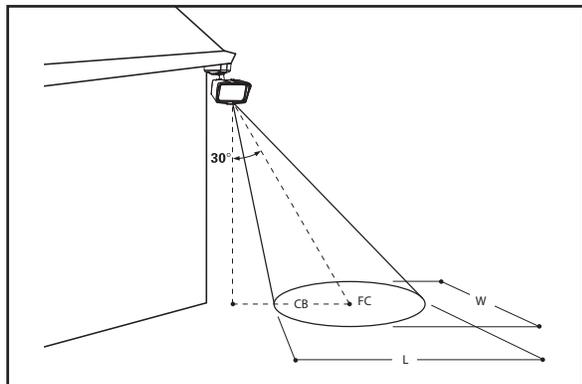
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| Application FT = Flood, Twin Head | Size S=Small | Nominal Wattage 20 = 20W | Protocol C = Connected Bluetooth Mesh Wireless Control, 4.0 | Finish B = Bronze = White (<i>discontinued</i>) |



CERTIFICATION DATA
cULus wet location listed

TECHNICAL DATA
120-277V, 50/60Hz
-30°C to 40°C
temperature rating
External supply wiring 75°
minimum

Photometric Data



Note: Specifications and Dimensions subject to change without notice.

Area Coverage

| | Mounting Height | Length (L) | Width (W) | Area (Sq. Ft.) | Max F.C. |
|---------------|-----------------|------------|-----------|----------------|----------|
| FTS20C | 10 ft. | 18 | 40 | 720 | 4.3 |
| | 15 ft. | 20 | 40 | 800 | 1.9 |
| | 20 ft. | 20 | 40 | 800 | 1.1 |

Note: Bronze fixture at a typical mounting angle of 30° from vertical
 All figures based on minimum footcandle (FC) of 0.5 and 4000K CCT

Technical Information

| Series | Voltage (V) | Power (W) | Delivered Lumens* | Efficacy (lm/w)* | CCT | CRI* | Protocol |
|--------|-------------------|-----------|-------------------|------------------|---------------|------|--------------------|
| FTS20C | 120-277V, 50/60Hz | 22.8 | 2034 | 89.2 | 3000K - 5000K | 84 | Bluetooth Mesh 4.0 |

* Based on factory default setting of 4000K CCT