



# Parking Garage Solutions

## ThermaLED Garage Square, ECVGS40

Uniform low glare controlled lighting for floors, ceiling and walls for increased visibility and security.



### ECVGS40QF1X60

- Center of Standard 30ft X 60ft Parking Bay
- 3.0 FTC AVG, 7.3 FTC MAX, 1.5 FTC MIN, 2.3:1 AVG/MIN, 4.9:1 MAX/MIN

#### Fixture:

Die Cast Aluminum Housing, Powdercoat Finish, UV-Stabilized Polycarbonate Lens.

#### Wattage:

- 40w Array: 37w, System: 40w; (Up to 100w HID Equivalent)
- 60w Array: 53w, System: 60w; (Up to 175w HID Equivalent)
- 84w Array: 74w, System: 84w; (Up to 175w HID Equivalent)

#### Listing & Ratings:

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750. IP66 Sealed LED Compartment.

#### Controls & Options:

Motion Sensors, Surge Protection, Fuses, Battery Backup



**LED**icated



138,000 Hours

#### Mounting Options



Easy Hang Mount



Trunnion



Pendant



#### MODEL

ECVGS40QF LED Garage Square with Type VS Optic

#### WATTAGES

- 1x40w
- 1x60w
- 1x84w

#### DRIVER

- 120-277v (U)
- 347-480v (H)

#### CCT

- 4000K (4K)

#### COLOR

- Bronze (Z)
- Custom Color (Consult Factory)

#### MOUNTING

- Easy-Hang Bracket
- Trunnion
- Pendant Mount

#### OPTIONS

See Specification Page for Options.

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# ECVGS40

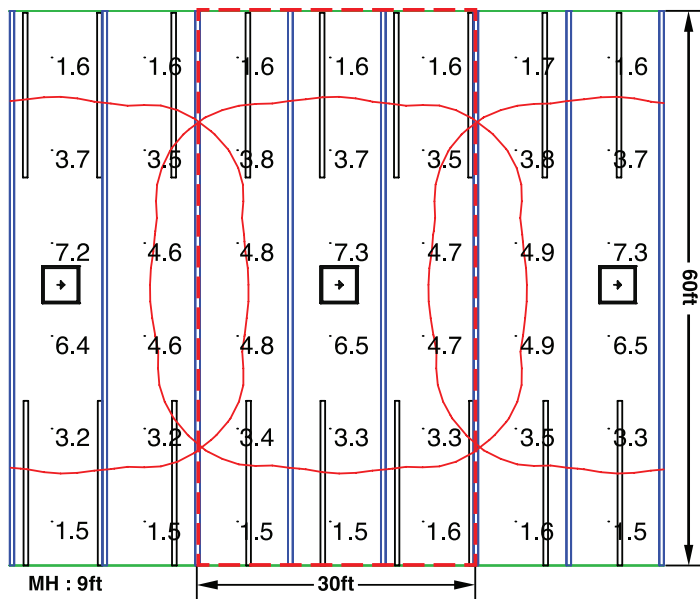


## Highly Uniform Performance Optics

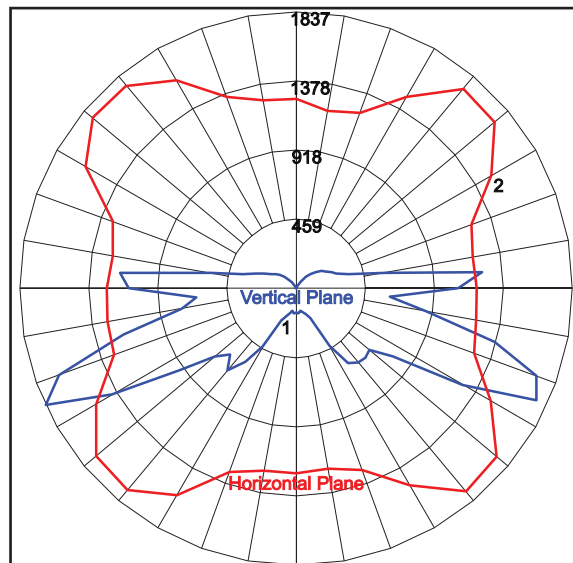
### TYPICAL GARAGE LAYOUT

30ft X 60ft Bay; 9ft Mounting Height

PLAN VIEW

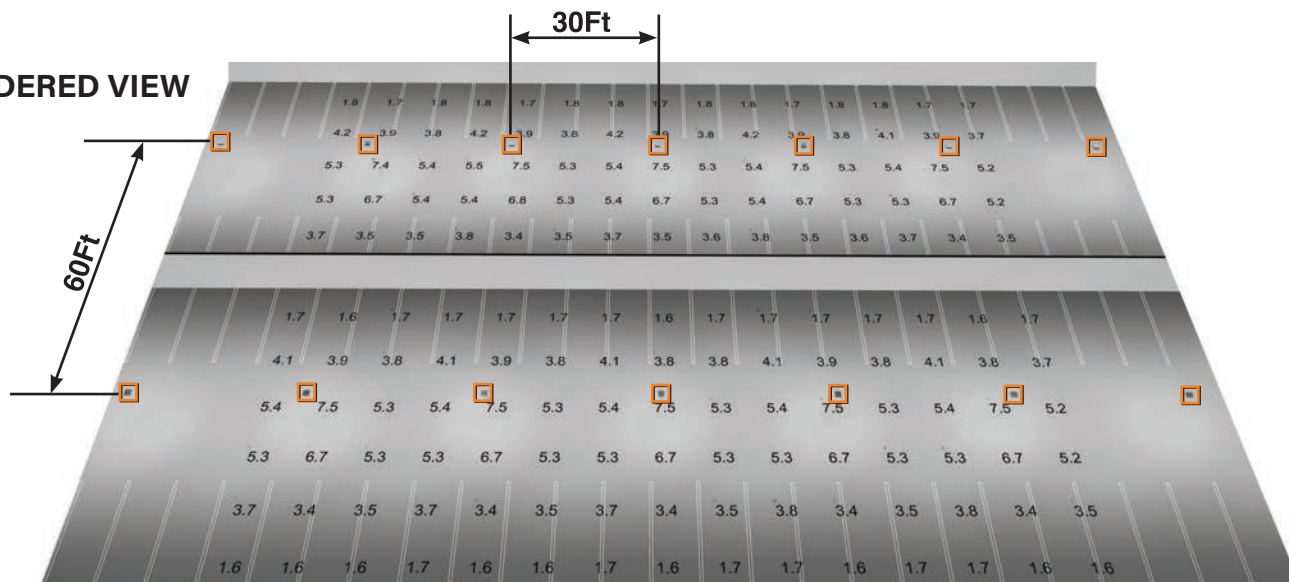


POLAR GRAPH



- Horizontal Max Candela above normal viewing angle when driving.
- Square Type 5 pattern creates better uniformity.

RENDERED VIEW



ECVGS40QF1X60 3.0 FTC AVG, 7.3 FTC MAX, 1.5 FTC MIN, 2.3:1 AVG/MIN, 4.9:1 MAX/MIN

Exceeds IES RP-20-98 of 1.0 FTC MIN and MAX/MIN of 10:1



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