

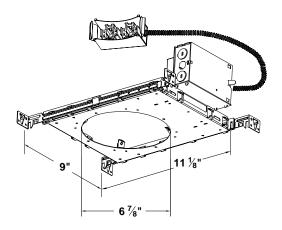
615 South Street
Garden City, NY 11530
Tel: 516.515.5000 Fax: 516.515.5050
www.waclighting.com

CATALOG NUMBER	<u>TYPE</u>
PROJECT	

LINE VOLTAGE 6" DOWNLIGHT

MODEL R6HF-218Q





Ordering Matrix				
Model	Series	Trim		
R6HF	218Q	see page two for selection		

Ordering Example (model - series + trim): R6HF-218Q + trim number

Description: Line voltage new construction "frame-in kit" type downlight housing for

two horizontal compact fluorescent lamps. Uses full reflector style trims and snap-in style socket cup for precise positioning of lamp sources and maximum light output from the lamp sources. Designed

for use in commercial installations where insulation will not be present.

Materials: Frame and junction box are 20 gauge steel. Electrical components are

a metal socket cup with two 4 pin G24Q-2 sockets and a high power factor electronic ballast. Tension clips on housing hold trim in place.

J-Box: Seven knockouts and four integral Romex® wiring connectors

provided for ease of installation. Rated for branch circuit wiring.

Lamping: Accepts two 18 watt quad tube 4-pin CFL lamps.

Lamps are sold separately.

Ballast: High Power Factor. Class P, Sound rated A

Input: 120 to 277 Volt, 50/60 Hz

Ratings: Non-IC rated. Insulation must be kept at least 3 inches away from the

housing. U.L. and C.U.L. listed. Suitable for dry and damp locations.

Mounting: Supplied with hanger bars, with a maximum adjustable length of 24" to

accommodate various joist and grid sizes. Hanger bars have nailers for wood joists as well as slots for easy mounting on "T" bars.

Accommodates surface thickness of up to 1". 6 % " cutout hole.

Specification Features

- Junction box and socket cup are accessible from below the ceiling. The J-box has a spring loaded door for easy access to the wiring.
- The R6HF utilizes full reflector trims that provide performance photometrics from CFL lamps.
- Electronic ballast has end of life and inherent thermal protection.
- "Quick-Ship" item, usually in stock at our distribution centers for immediate shipment requests.
- Hanger bar slots are located on all four sides of the frame.
- 2 year W.A.C. Lighting product warranty.



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Compatible Trims:							
R6HT-21-		R6HT-22-		R6HT-23-			
R6VT-24-							
Finish Key: BK = Black, SBK = Specular Black, SC = Specular Clear, WT = White							

Notes: 1) The catalog number for a complete downlight includes the model numbers for both the trim and the housing.

2) Additional information regarding specific trim details can be viewed on the individual trim spec sheets.