JUNO

Quick Connect LED Downlight Series

6" Quick Connect LED Housing for use with LED Retrofit Trims Remodel

Project:	
Fixture Type:	
Location:	
Contact/Phone:	

QC6R Series

Product Features

6" quick connect remodel housing features non-screw base 120V plug-in orange connector for simple installation of retrofit LED trim modules for an economical LED downlight solution.

The IC-rated shallow housing can fit in a 2 x 6 construction and can be completely covered with insulation. The fixture is Air-Loc® sealed to stop infiltration and exfiltration of air, reducing heating and cooling costs.

Easy installation and servicability

- Low profile LED downlight less than 6" in height
- Easy to handle compact size weighing less than 3lbs
- Installs through an opening in the ceiling from the room side

Other models available:

4" New Construction: QC4 Series

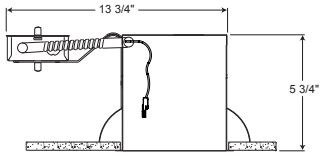
5" New Construction: QC5 Series

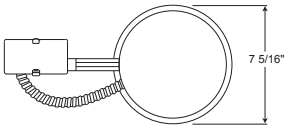
6" New Construction: QC6 Series

4" Remodel: QC4R Series

5" Remodel: QC5R Series

Dimensions





6 3/4" CEILING CUTOUT

Applications

- Ideal for use in a breadth of residential and light commercial applications including single and multi-family construction, office spaces and hospitality
- Shallow plenum, remodel
- IC rated - for direct contact with insulation

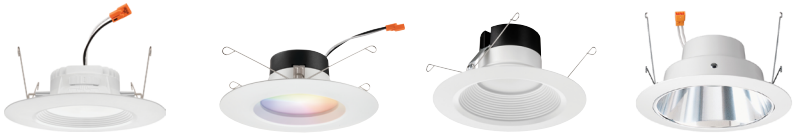
Performance

When paired with LED retrofit trims:

Delivered Lumens	up to 1200L
LED Color Temperature	27K - 50K options
CRI	90+
Voltage	Dedicated 120V
Dimming	Forward/Reverse Phase

For use with compatible retrofit LED trims:

Downlight



Adjustable

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ORDERING INFORMATION

Example: QC6R

Series		Options				
QC6R	Quick Connect 6" LED Remodel Downlight	**Connector**		**Gasket**	**Packaging**	
		W	Push-in electrical connectors	**G** Air-loc gasket	**J6**	Job pack of 6 [1]

J6 (job pack) Breakout Examples:

Example 1: Ordered in multiples of 6

Ordered Line: Qty: 12 QC6R W G J6

* Will receive 2 cartons with 6 fixtures each (traditional Juno packaging for housings)

Example 2: Ordered in other quantities

Ordered Line: Qty: 15 QC6R W G

Breakout Line 1: Qty: 12 QC6R W G J6

* Will receive 2 cartons with 6 fixtures each (traditional Juno packaging style)

Breakout Line 2: Qty: 3 QC6R W G

* Will receive 3 cartons with a single fixture each inside

Note: if quantity ordered is less than 6, the breakout line will default to unit packs.

Notes

1 Recommend ordering J6 in multiples of 6 for optimized packaging with fewer cartons shipped to the customer. See ordering example below.

Accessories: Order as separate catalog number.

QCHSGWHIP R10	Socket whip for temporary lighting retail pack of 10

QC6R - Compatible Downlight LED Trim Modules

RetroBasics Downlight Switchable

RetroBasics Switchable Adjustable

RetroBasics Smart Downlight

RetroBasics Smart Adjustable

E Series Downlight Switchable

6RLD Static Downlight

J6RL Static Downlight

6RLA Static Adjustable

6G1 Static Adjustable

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Specifications/Electrical Data

Housing
Designed for use in IC (insulated ceiling) or non-IC construction •Aluminum housing sealed for Air-Loc® compliance, with optional pre-installed Air-Loc® gasket applied to housing when G (gasket) option is ordered • Double stack adjustable feature enables remodel spring to accommodate up to 1¾" ceiling thickness

Electrical Connections
Features non-screw base 120V plug-in orange connector • Compatible with retrofit LED trim modules

Junction Box
Pre-wired junction box, UL and cUL listed for throughbranch wiring maximum 4 No. 12 AWG 90° C branch circuit conductors (2 in, 2 out) • Junction box provided with removable access plate, (5) ½" knockouts, (4) Non-metallic sheathed cable connectors and ground wire • Knockouts equipped with pryout slots • Optional push-in electrical connectors for fast, secure wiring when ordering W (push in connector) option

Installation
For remodel application where back side of ceiling is not accessible • Installs through an opening in the ceiling from below • Secured in place by factory installed remodel springs

Certifications
Can be used to comply with 2019 Title 24 Part 6 JA8 high efficacy LED light source requirements • UL listed for U.S. and Canada through-branch wiring, damp locations • When used with E, RLD, J6RL, RetroBasics and specific models of Juno AI series, suitable for wet locations • UL and cUL

Testing: All reports are based on published industry procedures; field performance may differ from laboratory performance.

WARRANTY — 1-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

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