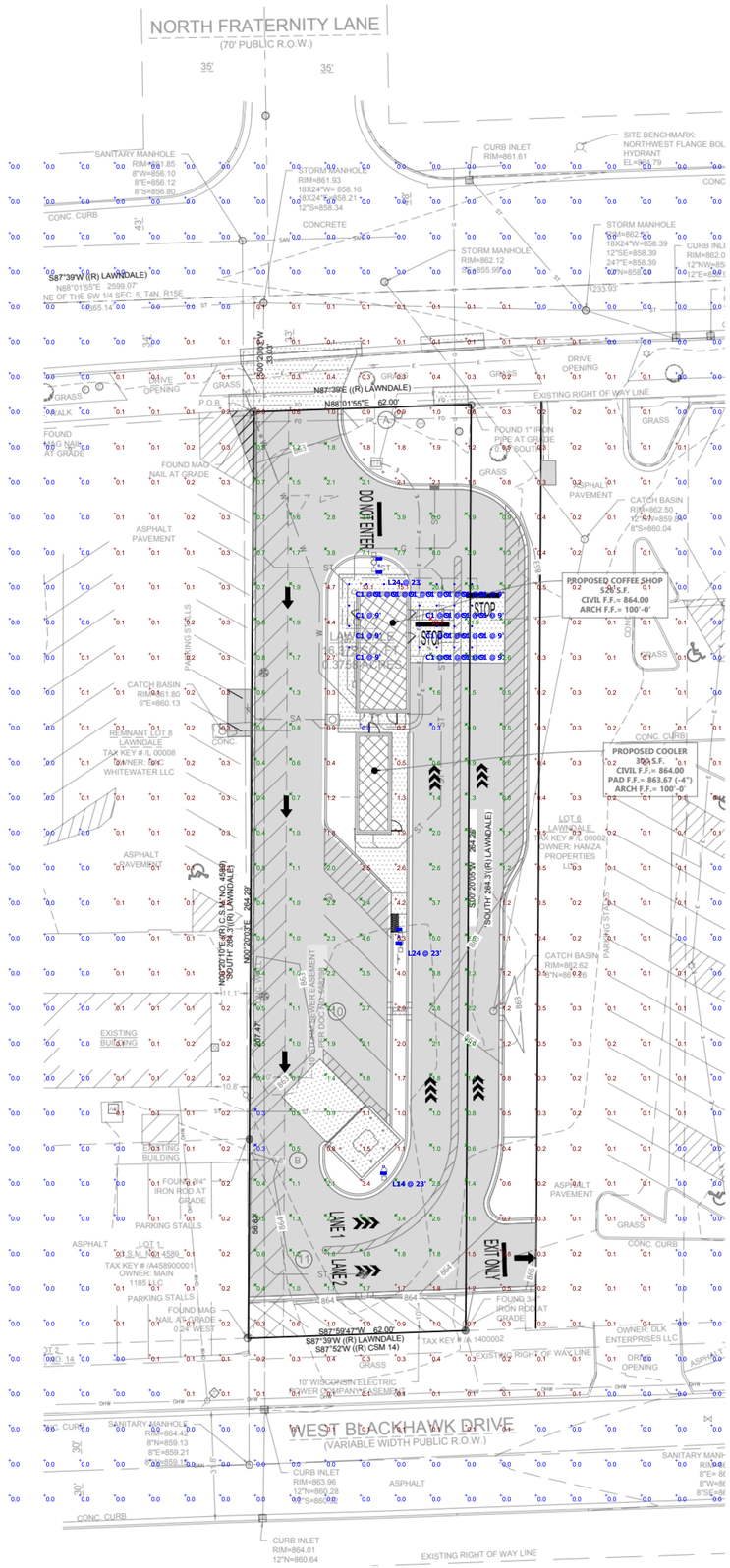
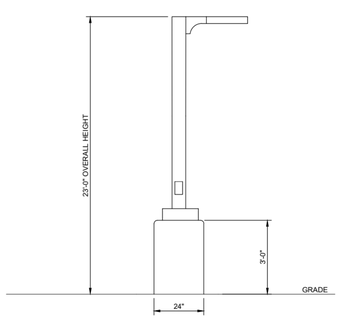




LIGHT POLE DETAIL

NO SCALE

6RLD G4

JUNO

RLD Series LED Downlight Retrofit

6" LED Retrofit Baffle Trim Module

Project:
Fixture Type:
Location:
Contact/Phone:

6RLD G4 Series

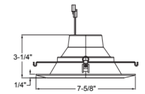


Product Features

The 6" RLD LED module provides an affordable means to create a wall lit environment with exceptional energy efficiency and near zero maintenance. Great for retrofit into existing downlight cans or for use in new construction and remodel applications. The LED module maintains at least 70% light output for 50,000 hours.

- Durable die-cast aluminum all-in-one design replaces traditional lamp and trim for energy savings
- Crisp baffle grooves and deep source regression minimizes glare and ceiling brightness
- Dedicated 6" trim size provides proper scale and aesthetics to replace 6" legacy trims with minimal flange thickness

Dimensions



Applications

- Retrofit into existing downlight cans or use as an economical LED solution for new construction downlighting in residential and light commercial applications
- Torsion springs are pre-installed for ease of installation and suitable for installation in 6" standard and shallow-height housings
- Wet rated and air-loc: perfect for showers and bathrooms

Performance

Delivered Lumens	Nominal 700L or 1000L
LED Color Temperature	2700K, 3000K
CRI	90+
Voltage	Dedicated 120V
Dimming	Dimmable flicker-free dimming from 100% to 5%

For a list of compatible dimmers see JUNORLDSERIES-DIM

Specifications

Aperture: 6"
Ceiling opening: 6.5"
Overlap trim: 7.625"
Height: 3.25"

Ships with:



E26 Adapter

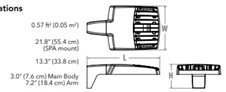
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Light Commercial & Residential



RSX1 LED
Area Luminaire

Specifications

EPA (ft²/80°):	0.57 ft² (0.05 m²)
Length:	21.8" (55.4 cm) (SPA mount)
Width:	13.3" (33.8 cm)
Height:	3.0" (7.6 cm) Main Body 7.2" (18.4 cm) Arm
Weight: (SPA mount):	22.0 lbs (10.0 kg)



Introduction

The new RSX LED Area family delivers maximum value by providing significant energy savings, long life and outstanding photometric performance at an affordable price. The RSX1 delivers 7,000 to 17,000 lumens allowing it to replace 70W to 400W HID luminaires.

The RSX features an integral universal mounting mechanism that allows the luminaire to be mounted on most existing drill hole patterns. This "no-drill" solution provides significant labor savings. An easy-access door on the bottom of mounting arm allows for wiring without opening the electrical compartment. A mast arm adaptor, adjustable integral slipfitter and other mounting configurations are available.

design select

Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.acuitybrands.com/designselect.
*See ordering tree for details

Design Select options indicated by this color background.

Ordering Information **EXAMPLE:** RSX1 LED P4 40K R3 MVOLT SPA DDBXD

RSX1 LED

Series	Performance Package	Color Temperature	Distribution	Voltage	Mounting
RSX1 LED	P1 P2 P3 P4	30K 3000K 40K 4000K 50K 5000K	R2 Type 2 Wide R3 Type 3 Wide R3S Type 3 Short R4 Type 4 Wide R4S Type 4 Short R5 Type 5 Wide* R5S Type 5 Short* AFR Automotive Front Row AFR90 Automotive Front Row Right Rotated AFRL90 Automotive Front Row Left Rotated	MVOLT (120V-277V)* HVOLT (347V-480V)* XVOLT (277V-480V)* (use specific voltage for options as noted) 120* 277* 208* 347* 240* 480*	SPA Square pole mounting (3.0" min. 5G pole for 1 at 90°, 3.5" min. 5G pole for 2, 3, 4 at 90°) RPA Round pole mounting (3.2" min. dia. RND pole for 2, 3, 4 at 90°, 3.0" min. dia. RND pole for 1 at 90°) (2.4" RND* / 2.6" RND*) WBA Wall adaptor (fits 2-3/8" OD horizontal tenon) SS Adjustable slipfitter (fits 2-3/8" OD tenon)* WBA Wall bracket* WBASC Wall bracket with surface conduit box AD5P Adjustable tilt arm square pole mounting* AD6P Adjustable tilt arm round pole mounting* A2WB Adjustable tilt arm with wall bracket* A2WSC Adjustable tilt arm wall bracket and surface conduit box*

Options	Finish
Shipped Installed HS House-side shield* PE Photocontrol, button style** PERT Seven-wire twist-lock receptacle only (no controls)*** SF Single fuse (120, 277, 347)* DF Double fuse (208, 240, 480)* SPD20KV 20kV Surge pack (10kV standard) FAO Field adjustable output* DIML 0-10V dimming extend out back of housing for external control (control ordered separate)*	DDBXD Dark Bronze DBLXD Black DNAXD Natural Aluminum DWHXD White DDBTXD Textured Dark Bronze DBLBXD Textured Black DNATXD Textured Natural Aluminum DWHGXD Textured White
Shipped Installed **Standalone and Networked Sensors/Controls (factory default settings, see table page 9)** NLTAIR2 PIRHN nLight AIR generation 2, with Networked, Bi-level motion/ambient sensor *,**,*** BAA Buy American Act and/or Build America Buy America Qualified CCE Coastal Construction* **Note: NLTAIR2 PIRHN with nLight Air can be used as a standalone or networked solution. Sensor coverage pattern is affected when luminaire is tilted. **Shipped Separately (requires some field assembly)** EGS External glare shield EGFF External glare full visor (360° around light aperture)* BS Bird spikes*	

LITHONIA LIGHTING COMMERCIAL OUTDOOR

1 Acuity Way • Decatur, GA 30035 • Phone: 1-800-705-SERV (7378) • www.acuitybrands.com
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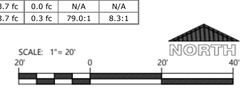
Schedule

Symbol	Label	Quantity	Manufacturer	Catalog Number	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
	C1	23	Juno Lighting	6RLD G4 10LM 30K 90CRI 120 FRPC WWH M6	1	1081	0.85	11.6
	L24	2	Lithonia Lighting	RSX1 LED P2 40K R4S	1	9621	0.85	145.8934
	L14	1	Lithonia Lighting	RSX1 LED P2 40K R4S	1	9621	0.85	72.9467

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #1	+	0.6 fc	23.7 fc	0.0 fc	N/A	N/A
PARKING LOT	X	2.5 fc	23.7 fc	0.3 fc	79.0:1	8.3:1

SCALE: 1"= 20'



CIVIL SITE PHOTOMETRIC PLAN & DETAILS

EXCEL

Always a Better Plan

100 Camelot Drive
Fond du Lac, WI 54935
920-926-9800
excelengineer.com

PROJECT INFORMATION

PROPOSED COFFEE SHOP FOR:

7 BREW - WHITEWATER

1155 W MAIN ST • WHITEWATER, WI 53190

PROFESSIONAL SEAL

SHEET DATES

ISSUED FOR APPROVAL

IFA OCT. 12, 2026

JOB NUMBER

260348200

SHEET NUMBER

C3.1