QuantaLight™

SPECIFICATION SHEET

RL4XVR
RETROFIT DOWNLIGHT

FEATURES · cETL us · energy · 5 YEAR · FC · RoHS · % · 👁 · LED · ⭐

LED LIGHT ENGINE LED

WATTS/LUMENS:
20W/1100 lm or 25W/1500 lm
CRI/CCT:
80/(2700K, 3000K, 3500K, or 4000K)
BINNING: 3 SDCM
THERMAL MANAGEMENT: Passive
LIFE (RATED): 50,000 hours based on LED testing per LM80-08 and projected values from IESNA TM21-11.

REFLECTOR

DESIGN:
Self-Flanged, Two-Piece Construction
FINISH/COLORS/TRIM:
Painted (Black or White) or Anodized (Clear, Haze, or Wheat); Painted White Flange Trim or Non-Painted Flange Trim Available
PRODUCTION PROCESS:
CNC Precision-Spun
MATERIAL: Specification-Grade Aluminum Alloy, .060" Thick

LED DRIVER

OUTPUT POWER SUPPLY: Class II
POWER FACTOR (Pf): >.9
THD: <20%
INPUT VOLTAGE: 120V/277V at 50/60 Hz
DIMMING:
TRIAC/ELV, 5% (120V AC Only) 0-10V, 10% (120V/277V) (See Dimming Below)

OPTICS

BEAM ANGLES: 15°, 24°, 38°, or 60°

INSTALLATION

CEILING:
- Accommodates Up to 1¼" Thickness
- Non-Type IC, Insulation to Be Kept 3" Away
- 4¾" Ceiling Cutout Size
- Maintenance Access from Above and Below Ceiling

J-BOX WIRING:
Integral Thru-Branch, 4 In/4 Out

COMPLIANCES/WARRANTY

- **cETLus LISTED**
- **ENERGY STAR (CONSULT FACTORY)**
- **FCC COMPLIANT**
- **5-YEAR LIMITED WARRANTY**
- **RoHS COMPLIANT**
- **SUITABLE FOR DAMP LOCATIONS**
- **ENERGY-EFFICIENT**
- **LED**
- **RECESSED DOWNLIGHT**
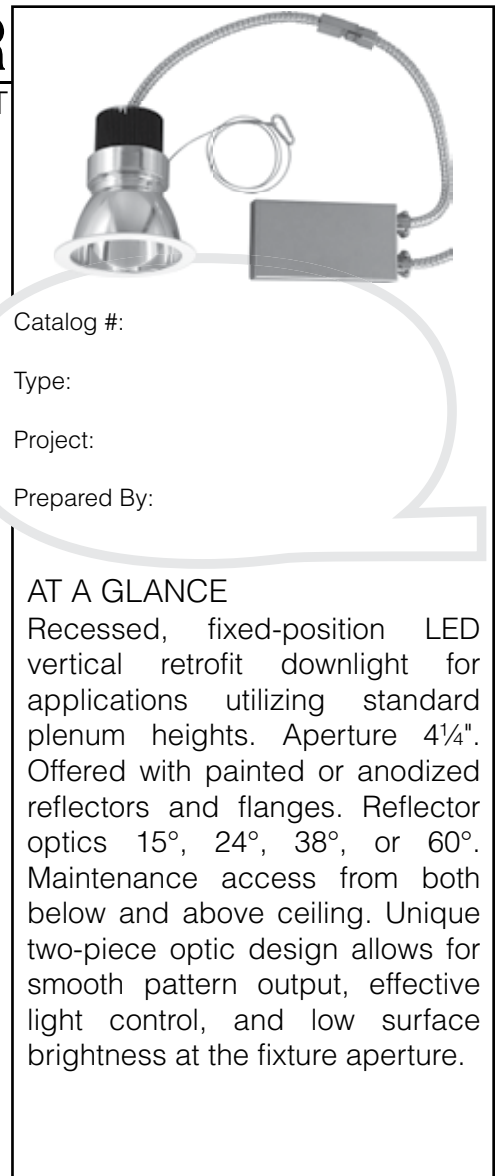
Catalog #:

Type:

Project:

Prepared By:

AT A GLANCE
Recessed, fixed-position LED vertical retrofit downlight for applications utilizing standard plenum heights. Aperture 4¼". Offered with painted or anodized reflectors and flanges. Reflector optics 15°, 24°, 38°, or 60°. Maintenance access from both below and above ceiling. Unique two-piece optic design allows for smooth pattern output, effective light control, and low surface brightness at the fixture aperture.

ORDER CONFIGURATOR

To order, select one option from each table column to configure the desired reflector/trim and remote power supply product catalog code. Then, fill in the boxes below (e.g., Reflector/Trim #: 6010-35-15-38-HZ-SF, Remote Power Supply #: RPS-25-LUTECO). Lumens must match corresponding wattage value (e.g., if ☑ **15** 1500 lm, then ☑ **25** 25W).

REFLECTOR/TRIM

6010 - ___ - ___ - ___ - ___ - ___

R/T MODEL	COLOR TEMPERATURE	LUMENS	OPTICS	REFLECTOR FINISH/COLOR	FLANGE
☑**6010**	☐**27** 2700K ☐**30** 3000K ☐**35** 3500K ☐**40** 4000K	☐**11** 1100 lm (☑ **20** 20W Only) ☐**15** 1500 lm (☑ **25** 25W Only)	☐**15** 15° ☐**24** 24° ☐**38** 38° ☐**60** 60°	☐**BK** Black (Painted) ☐**WH** White (Painted) ☐**CL** Clear (Anodized) ☐**HZ** Haze (Anodized) ☐**WT** Wheat (Anodized)	☐**SF** Self-Flanged ☐**SW** Self-Flanged (With Painted White Trim)

REMOTE POWER SUPPLY

RPS - ___ - ___

RPS MODEL	RPS WATTAGE	DIMMING
☑**RPS**	☐**20** 20W (☑ **11** 1100 lm Only) ☐**25** 25W (☑ **15** 1500 lm Only)	☐**LELV** Flicker-Free TRIAC/ELV, 5% (120V Only) ☐**L010** 0 to 10V Dimming, 10% ☐**LUTIII** Lutron Hi-Lume, 1% ☐**LUTECO** Lutron Ecosystem, 1%

QUICK VIEW

RPS-##-[X###/XXXXXX]
6010-##-##-##-XX-XX

Quick Snap Connectors

H: 6¼"
A: 4¼"
RCC: 4¾"
OD: 5½"
Recessed Ceiling Cutout: 4¾"