LUXdynamics

Those who care choose LUX

Project Name: **Type:** **Notes:**

Catalog #: LED - 360° - 4'R1 - UNV - ____ - RADC - ____ - ____ - ____ - ____ - ____ - ____ - ____ - ____ - ____

Extruded Aluminum Architectural and Task Lighting LED Luminaire for Use in Applications Including, but Not Limited to: Natatoriums, Subways, Parking Garages, Airports, and Office Spaces

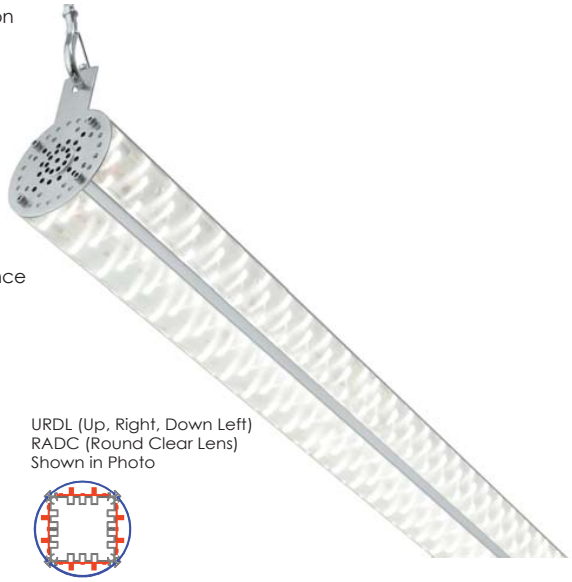
Optics:
- Customizable Up, Down, Right and Left Light Distribution
- Wide 120° Beam Angle for Maximum Uniformity
- Near-Seamless Tandem Mounting Optional
- Diffusing Lenses Available in Clear and White

Mechanical:
- Extruded Aluminum Construction
- Stainless Steel Hardware
- Up to 360° of Light
- Anodized Brite-Dip Finish for Superior Corrosion Resistance
- Ambient Temperature: -40°C to 65.5°C (-40°F to 150°F)
- Polycarbonate Lenses Optional

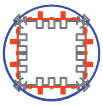
Electrical:
- Input Voltage: 120-277V (347/480V consult factory)
- 0-10V Dimming Standard (1% Dimming Optional)

Listings:
- UL1598 for Damp Locations
- ARRA Compliant (Made In America)

Components:
- High-Output Nichia LED Chips
- 90°C Osram Sylvania LED Drivers



URDL (Up, Right, Down Left)
RADC (Round Clear Lens)
Shown in Photo



Standard Finish Includes (shown above):
-Brite-Dip Anodized Aluminum Extrusions
-Mill Finish Aluminum Endcaps

Warranty:
- Fixture Body: 10 Years
- Electronics: 5 Years

Performance:
- 4,793.2 Lumens
- 48.9 Watts
- 98.0 Lumens/Watt
- TM-21: L(70) > 60,000 Hours

Installation:
- Aircraft Cable Suspension
- Pendant Mount
- Surface Mount
- Wall Mount

Fixture Dimensions:
- 46.5" Length x 3" Diameter (118cm x 7.62cm)

Fixture Weight:
- 6 Lbs (2.7 kg)

ARRA American Recovery and Reinvestment Act of 2009

Made In the U.S.A.

If any options are not desired, leave blank.

LED	360°	4'R1	UNV		RADC								
Light Type	**Fixture Type**	**Configuration**	**Driver Type**	**Direction of Light**	**Lens**	**Color Temperature**	**Option 1**	**Option 2**	**Option 3**	**Option 4**	**Option 5**	**Option 6**	**Option 7**	**Option 8**
LED	360°	4' Fixture Round Lens 1-Side Illuminated	UNV 120-277 Volts	U - Up R - Right D - Down L - Left	RADC Round Acrylic Diffused Clear * See Check Boxes Below	850 - 80CRI / 5000k 840 - 80CRI / 4000k 835 - 80CRI / 3500k	Optional Items							

*Other Voltages Available - Contact Factory

Lens Configuration
Check Boxes Below for Desired Lens Option

	U	R	D	L
Clear Round (RADC) (Shown in Photo)	☐	☐	☑	☐
White Round (RADW)	☐	☐	☐	☐
Clear Square (SADC)	☐	☐	☐	☐
White Square (SADW)	☐	☐	☐	☐

*Other CCT and CRI Available upon Request: Contact Factory for Availability

Cord Options
*Cord Lengths Available up to 30'
*5 Wires Standard for 0-10V Dimming
*4 Wires Standard for A/B Switching
*3 Wires Standard for On/Off

C3/10	3-Wire Cord / 10' Length
C4/10	4-Wire Cord / 10' Length
C5/10	5-Wire Cord / 10' Length
C6/10	6-Wire Cord / 10' Length
C3/15	3-Wire Cord / 15' Length
C4/15	4-Wire Cord / 15' Length
C5/15	5-Wire Cord / 15' Length
C6/15	6-Wire Cord / 15' Length

Emergency Lighting Options

EM10	Provides Fixture with Approx. 1150 Lumens for 90 Minutes
EM12	Provides Fixture with Approx. 1400 Lumens for 90 Minutes

Mounting Options

CS 5'	5' Aircraft Cable
CS 10'	10' Aircraft Cable
CS 5'-SS	5' Stainless Steel Aircraft Cable
CS 10'-SS	10' Stainless Steel Aircraft Cable
CM	Ceiling Mount
WM	Wall Mount
PM	Pendant Mount - CONTACT FACTORY

Controls Options

1%	1% Dimming for Larger Control Range
DLH	Daylight Harvesting Sensor (0-10V)
OCC	Occupancy Sensor (On/Off)
D/O	Daylight and OCC in Single Module (0-10V)
WCM	Wireless Control Module - Contact Factory

Customization Options

TMB	Tandem Mount - Continuous Runs with Through-Wiring
REM	Remotely Mounted Electronics Compartment

Fixture Finsh Options

STND	Standard Finish - As Shown in Photo Above
CC####	Custom Color: Please Provide RAL Number (ex: CC3628)
NAT	Natatorium Grade Finish: White