



LITEISTRY 4" ROUND DOWNLIGHT

LOCATION:

PROJECT:

LITEISTRY



FEATURES

- 4" architectural LED downlight delivering 600 4000 lm
- Five beam distributions from 0.3 to 1.2 Spacing Criteria
- Quiet reflector appearance with superior 50° optical cutoff
- 2700K 5000K, 80+ and 90+ CRI options
- · Available for New Construction (non-IC), IC and Chicago Plenum applications
- · Variety of dimming protocol options including 0-10V, DALI, DMX, and Lutron EcoSystem
- NX Lighting Controls wired and wireless controls capability available













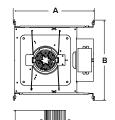




*Select models

SERVICE PROGRAMS





DATE: TYPE:

CATALOG #:

Typical Dimensions and Weights								
Lumen Package	"A" Length Inches (mm)	"B" Width Inches (mm)	"C" Height Inches (mm)	Weight lbs (kg)				
06L - 15L	14.56 (370)	14.36 (365)	4.97 (126)	7.4 (3.3)				
20L - 30L	14.56 (370)	14.36 (365)	6.15 (156)	7.8 (3.6)				
35L - 40L	14.56 (370)	14.36 (365)	7.33 (186)	8.3 (3.8)				

See DIMENSIONS section for complete details

CONTROLS TECHNOLOGY





SPECIFICATIONS

CONSTRUCTION

- · Standard Non-IC. Chicago Plenum and IC options
- Painted black durable steel platform with preinstalled bar hangers
- · Pre-wired junction box with snap-on covers for easy access
- Snap-in connection from driver compartment allows easy installation
- Light Engine connections use plenum rated (CMP)

OPTICS

- · Visually pleasing 50° cutoff to source and source
- · The light distribution is free of distracting bright spots or pixelation and the perimeter has a smooth
- · Optical grade silicone lens integral to light engine
- · High purity spun aluminum reflector, self-flanged
- · Flush Mount flange option with mud-in ring available
- · Large selection of anodized finishes and colors
- · Painted cones and flange options available

- · Chip-on-board LED with 2 SDCM
- · Multiple CCTs, 80+ or 90+ CRI
- Long LED life: L90 at >55,000 hours (TM-21)
- · Universal voltage 120V-277V driver, 347V optional
- · UL Class 2, inherent short circuit and overload protection

ELECTRICAL (CONTINUED)

- Flicker free 0-10V dimming with 1% or <1% performance
- · DALI, DMX, and Lutron EcoSystem options
- NX Lighting Controls provides options for standalone and networked functionality with wired or wireless connectivity for NX system
- · Lutron Athena control options also available
- Integral and remote emergency controller and battery pack options available
- Refer to additional spec sheets for information on SpectraSync™ Tunable White or Dim-to-Warm solutions

INSTALLATION

- Accommodates ceiling thickness up to 2" (See DIMENSIONS section for details)
- Universal adjustable mounting brackets also accept ½" EMT conduit or 1½" or 34" lathing channel (by others) or Prescolite accessory bar hangers
- Light Engine/Driver fully serviceable from above or below the ceiling

CERTIFICATIONS

- · cCSAus certified to UL 1598
- Suitable for wet locations, covered ceiling. EM/ EMR: Suitable for damp locations
- EM/EMR: Certified under UL 924 standard for emergency lighting and power equipment
- EM/EMR: Emergency battery packs are California Energy Commission (CEC) Title 20 Compliant

CERTIFICATIONS (CONTINUED)

- · When used with CE Bezel Trim Accessories: IP66/ IP69K rating; also meets IK10 per IEC 60068-2-75
- Approved for 8 (4 in/4 out) No. 12AWG conductors rated for 90°C through wiring
- · For -BAA Option: This product meets federal procurement law requirements under the Buy American Act (FAR 52.225-9) See Buy America(n) Solutions
- · For -TAA Option: Product configurations meet federal procurement law requirements under the Trade Agreements Act (FAR 52.225-11) See Buy America(n) Solutions

WARRANTY

5 year warranty

KEY I	DATA
Lumen Range	600-4000
Wattage Range	8-52
Efficacy Range (LPW)	90-99*
Reported Life (Hours)	L90 / >55,000
Input Current (mA)	65-433 (120V)

*Based on Specular, 35K, 80 CRI







DATE:	LOCATION:
TYPE:	PROJECT:

CATALOG #:

Gray Shading = Service Program tradeSELECT°

(FAR 52.225-11) Compliant



ORDERING GUIDE

Example: LTR-4RD-H-SL10L-DM1-LTR-4RD-T-SL35K8MD-S CATALOG #

HOUSING

LTR-4RD-H	-	-			-								-
Aperture/Shape/Function		Lumen Package	Lume	en Output	ĺ	Driver	Options	Control Options		Voltage	Hous	sing Options	
LTR-4RD-H 4" Round Downlight New Construction Housing		SL Standard Lumen ML Medium Lumen HL High Lumen	06L 10L 15L 20L 25L 30L	600 1000 1500 2000 2500 3000 3500		DM1 DM01 DMX DALI EDM	0-10V Dimming to 1% 0-10V Dimming to < 1% DMX with RDM dimming to < 0.1% DALI Dimming to 1% Lutron Hi-Lume EcoSystem Dimming to 1% 2	Network NXW	hting Controls ked Wireless NX Networked Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor 3 ked Wired	Standard 120-277V 34 347V ⁶	CP IC EM	Chicago Plenum ^{7,9} IC rated ^{8,9} 7W Emergency Battery Pack (CEC Title 20 Compliant) with integral test switch and indicator light ⁹ 7W Emergency Battery Pack (CEC Title 20 Compliant) with remote test switch and	
		Lanen	40L	4000		DMOO	Lutron Athena compatible driver ¹⁵	Networ	NX Wired Dual RJ45 SmartPORTS, without Sensor ³ Lighting Controls ked Wireless Lutron Athena Enabled ¹⁵			indicator light ⁹ Device Transfer Switch with Dimming Bypass ^{9,11}	

TRIM

LTR-4RD-T		_								
Aperture/Shape/Function			Lum	en Package	ССТ		CR		Distrib	oution
LTR-4RD-T	4" Round Downlight Light		SL	Standard Lumen	27K	2700K	8	80+CRI	VNR	Very Narrow (0.3 SC/20°) 13
	Engine/Trim Assembly		ML	Medium Lumen	30K	3000K	9	90+CRI	NR	Narrow (0.4 SC/29°)
			HL	High Lumen	35K	3500K			MD	Medium (0.7 SC/44°)
					40K	4000K			WD	Wide (0.9 SC/61°)
TDIM 00NTINUED					50K	5000K ¹			xw	Extra Wide (1.2 SC/78°)

TRIM CONTINUED

_									-
Reflec	tor Finish	Refle	ctor Color	Flang	ge Color Options	Lower Trim Options		Reflector Options	
	sh not applicable with ed reflectors (WC or BC)		Standard Clear	Stand WT	dard matches reflector color	EM	Pre-punched reflector for EM integral test switch and	АМ	Antimicrobial Coating ⁵
S SS	Specular Semi-Specular	CG BL	Champagne Gold Black	BT	White Flange ⁴ Black Flange ⁴	FM	indicator Flush Mount	BAA	Buy American Act (FAR 52.225-9) Compliant
MFC VS	American Matte™ Softglow®	LW PW	Light Wheat Pewter			WF	Mud-in Ring ¹⁰ Wide Flange	ТАА	Trade Agreements Act (FAR 52.225-11)
VSS	SoftSheen [™]	WC BC	Painted White Cone and Flange Painted Black Cone and Flange				ac r lange		Compliant

Accessories	
☐ B24	Set of two (2) 24" bar hangers for T-bar ceilings
□ B6	Set of two bar hangers for ceiling joist up to 24" centers
FMR4-R	Flush Mount Mud-In Ring Accessory, 4" Round
LiteGear	LiteGear® Inverter, 125VA-250VA
LPS Series	LightPower Micro-Inverter, 20VA-55VA
MOR4-R-WH	Metal Oversized Ring, 4" Round, White (8.25" outside diameter)
MOR4-R-BL	Metal Oversized Ring, 4" Round, Black (8.25" outside diameter)
LTR-SCA4	Sloped Ceiling Adapter, 4", White ¹²

(See next page for Bezel Trim Accessories for Complex Environments) 14

- 5000K available in 80+ CRI only.
- EDM, available in 10L-35L.
- NX requires DM1 driver option.
- WT not needed for WC, BT not needed for BC.
- AM available with WC or Specular Clear (S or SWT). Consult factory for other colors.
- 347V available for 06L-30L; requires DM1 driver; not available with Controls, EM, EMR, DTS, GTD or F.
- CP available up to 35L; not available with DMX, Controls, or EMR options.
- IC available up to 20L; not available with Controls options.
- Housing options (except Fuse, BAA/TAA) not available in combination.
- Flush Mount Flange (FM) requires FMR accessory (sold separately).
- DTS available with DM1, DM01, DALI, or DM00. Not available with NXE.
- Specify slope angle $5^{\circ}\text{-}35^{\circ}$ in 5° increments. Not available with EM, WF, or FM options.
- VNR available up to 30L.
- See next page for option restrictions when using with bezel trim accessories
- DM00 must be selected with AWNR Lutron Athena controls option.
- Not available with NXE.







DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

ACCESSORIES CONTINUED

Bezel Trim Accessories

For more demanding environments, LITEISTRY[™] offers bezel trim accessories that can be field installed onto standard housing/trim assemblies and are available with antimicrobial trim finish and/or vandal resistant hardware options.

FEATURES:

- Marine grade die cast aluminum bezel trim with low-copper alloy for durability
- Shatter resistant, 1/4" clear polycarbonate lens, completely flush for easy wipe down
- · Closed cell silicone gasket protects against dust and water ingress
- · Suitable for wet locations, covered ceiling
- IP66/IP69K rated (room side) when properly installed per installation instructions
- Meets IK10 per IEC 60068-2-75 impact testing
- · Optional anti-microbial (AM) trim finish











Complex Environment (Includes stainless steel Philips head screws)					
LTR-4RD-CE-WT	Bezel Trim Accessory, IP66/IP69K, 4" Round, White				
LTR-4RD-CE-WTAM	Bezel Trim Accessory, IP66/IP69K, 4" Round, White Antimicrobial				
Vandal Resistant (Includes sta	ninless steel Torx® screws with tamper resistant center pin reject)				
LTR-4RD-CEVR-WT	Bezel Trim Accessory, Vandal Resistant/IP66/IP69K, 4" Round, White				
LTR-4RD-CEVR-WTAM	Bezel Trim Accessory, Vandal Resistant/IP66/IP69K, 4" Round, White Antimicrobial				

Dimensional Data						
Aperture Opening	Ø 4.00" (101.6 mm)					
Overall Flange	Ø 7.67" (194.8 mm)					
Trim Height	0.42" (10.7 mm)					
Ceiling Cutout	Ø 6.50" (165.1 mm)					
Ceiling Thickness	0.50" to 2.00" (12.7 mm to 50.8 mm)					

Notes:

- Available up to 4000 Max Lumens.
- Not available in combination with EM, FM, or WF options.
- 3 Not available in combination with FMR, LTR-MOR or LTR-SCA accessories.
- 4 Refer to all Installation Instructions for complete details.

NX LIGHTING CONTROLS

					Contro	l Optio	n Func					
	Control Option Ordering Logic & Description				Scheduling	Occupancy/ Motion	Daylight Harvesting	0-10V Dimming	On/Off Control	Bluetooth App Programming	Control Option Components	
NX Wireless	NXW	NX Networked Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor	✓	√	✓	-	-	✓	/	√	6	NXRM2-H
NX Wired	NXE	NX Wired Dual RJ45 SmartPORTS, without Sensor	√	✓	√	-	-	✓	✓	√ ₁	22	NXDSP

¹ Requires NXBTC, order separately.

NX LIGHTING CONTROLS APP





The NX Lighting Controls App is a free to use mobile application for programming both an NX Lighting Controls System or Standalone Bluetooth Sensors. The mobile app allows you to configure devices, discover and setup wireless enabled luminaires and program your NX system settings.





Android

Apple iOS





DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

OTHER LIGHTING CONTROLS

				Control Option Functionality								
	Control Option Ordering Logic & Description		Networkable	Grouping	Scheduling	Occupancy/ Motion	Daylight Harvesting	0-10V Dimming	On/Off Control	Bluetooth App Programming	Control Option Components	
Other	AWNR	The Athena wireless node is a radio frequency (RF) device that enables simple, digital control of individual light fixtures in an Athena control system.	✓	✓	-	-	-	√	✓	-	A-WN-D01-RF-WH	

¹ Lutron Athena Hub required to enable Networking, Grouping and Scheduling.

PERFORMANCE DATA TABLE

Performance data provided below is for 3500K, 80 CRI with Specular Clear reflector finish/color

Lumen Package	Nominal Lumens	Distribution	"Delivered Lumens"	Watts	LPW
		Very Narrow	691	7.6	91
		Narrow	785	7.8	101
06L	600	Medium	726	7.8	93
		Wide	664	7.8	85
		Extra Wide	644	7.8	83
		Very Narrow	1132	11.8	96
		Narrow	1255	12.0	105
10L	1000	Medium	1160	12.0	97
		Wide	1062	12.0	89
		Extra Wide	1030	12.0	86
		Very Narrow	1623	17.2	94
		Narrow	1795	18.6	97
15L	1500	Medium	1660	18.6	89
		Wide	1519	18.6	82
		Extra Wide	1474	18.6	79
		Very Narrow	2032	22.4	91
	2000	Narrow	2238	22.5	99
20L		Medium	2152	22.5	96
		Wide	2059	22.5	92
		Extra Wide	2028	22.5	90
		Very Narrow	2447	28.6	86
		Narrow	2985	27.8	107
25L	2500	Medium	2760	27.8	99
		Wide	2526	27.8	91
		Extra Wide	2451	27.8	88
		Very Narrow	2855	35.9	80
		Narrow	3583	34.6	104
30L	3000	Medium	3313	34.6	96
		Wide	3032	34.6	88
		Extra Wide	2941	34.6	85
		Narrow	4280	42.9	100
251	2500	Medium	3957	42.9	92
35L	3500	Wide	3622	42.9	84
		Extra Wide	3514	42.9	82
		Narrow	4885	51.5	95
401	4000	Medium	4517	51.5	88
40L	4000	Wide	4134	51.5	80
		Extra Wide	4011	51.5	78





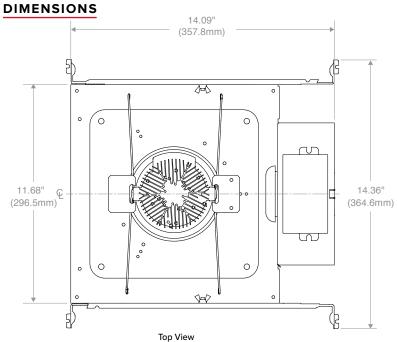
LTR-4RD

LITEISTRY 4" ROUND DOWNLIGHT

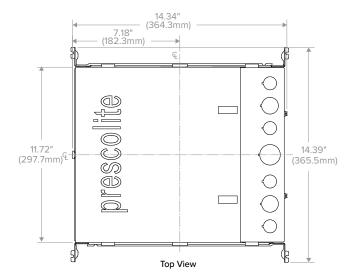
DATE: LOCATION:

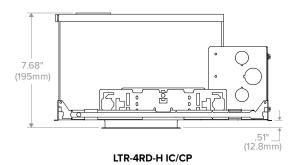
TYPE: PROJECT:

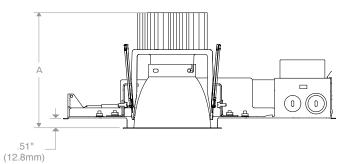
CATALOG #:



LTR-4RD-H New Construction







Dimensional Data			
A	perture	4.00" (101.6mm)	
	Standard	5.25" (133.4mm)	
Flange:	Flush Mount	4.50" (114.3mm)	
	With Bezel Trim Accessory**	Ø 7.67" (194.8 mm)	
	Standard	5.00" (127.0mm)	
Ceiling Cutout:	Flush Mount	5.12" (130.0mm)	
	With Bezel Trim Accessory**	Ø 6.50" (165.1 mm)	
	Standard or w/SCA 5-20° slope	0.50" to 2.00" (12.7mm to 50.8mm)	
Ceiling Thickness:	With SCA 25-35° slope	0.50" to 1.75" (12.7mm to 44.6mm)	
	With Bezel Trim Accessory**	0.50" to 2.00" (12.7 mm to 50.8 mm)	

Lumen Package	"A"
06L-15L	4.97" (126.2mm)
20L-30L	6.15" (156.2mm)
35L-40L	7.33" (186.2mm)

SCA Sloped Ceiling Adapter accessory available, see LTR-SCA specification sheet and installation instructions for dimensional data and other details.

^{**} For complete details on Bezel Trim Accessories, see Accessory section on Page 3 and Bezel Trim Installation Instructions on currentlighting.com/prescolite.

Dimensional Data				
	perture	4.00" (101.6mm)		
Flongs	Standard	5.25" (133.4mm)		
Flange:	Flush Mount	4.50" (114.3mm)		
Ceiling	Standard	5.00" (127.0mm)		
Cutout:	Flush Mount	5.12" (130.0mm)		
Ceiling	Standard or w/ SCA 5-20° slope	0.50" to 2.00" (12.7mm to 50.8mm)		
Thickness:	With SCA 25-35° slope	0.50" to 1.75" (12.7mm to 44.6mm)		

SCA Sloped Ceiling Adapter accessory available, see LTR-SCA specification sheet and installation instructions for dimensional data and other details.





DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

PHOTOMETRY

LTR-4RD-H-ML20L-DM1 / LTR-4RD-T-ML35K8VNR-S

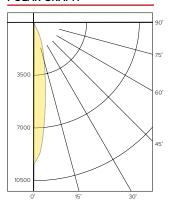
LUMINAIRE DATA

Test No.	20.01331
Description	2000 lm, Very Narrow, 3500K, 80 CRI
Delivered Lumens	2032
Watts	22.4W
Efficacy	91
Mounting	Recessed
Spacing Criterion	0.3
Beam Angle (FWHM)	20

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-40	2011	99.0
0-60	2032	100.0
0-90	2032	100.0
0-180	2032	100.0

POLAR GRAPH



CANDELA DISTRIBUTION

Degree	Candela
0	9388
5	7360
15	2780
25	1073
35	198
45	20
55	0
65	0
75	0
85	0
90	0

LUMINANCE DATA*

Vertical Angle	Average
45°	3489
55°	0
65°	0
75°	0
85°	0

*Candela/Square Meter

LTR-4RD-H-ML20L-DM1 / LTR-4RD-T-ML35K8NR-S

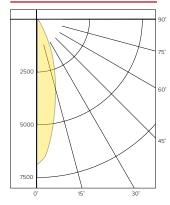
LUMINAIRE DATA

Test No.	19.00532
Description	2000 lm, Narrow, 3500K, 80 CRI
Delivered Lumens	2238
Watts	22.5W
Efficacy	99.3
Mounting	Recessed
Spacing Criterion	0.4
Beam Angle (FWHM)	29

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-40	2208	98.6
0-60	2237	99.9
0-90	2238	100.0
0-180	2238	100.0

POLAR GRAPH



CANDELA DISTRIBUTION

Degree	Candela
0	6877
5	6035
15	3284
25	1313
35	260
45	26
55	3
65	1
75	0
85	0
90	0

LUMINANCE DATA*

Vertical Angle	Average
45°	4535
55°	645
65°	292
75°	0
85°	0

*Candela/Square Meter

LTR-4RD-H-ML20L-DM1 / LTR-4RD-T-ML35K8MD-S

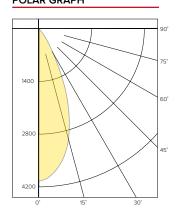
LUMINAIRE DATA

Test No.	19.00533
Description	2000 lm, Medium, 3500K, 80 CRI
Delivered Lumens	2152
Watts	22.5W
Efficacy	95.6
Mounting	Recessed
Spacing Criterion	0.7
Beam Angle (FWHM)	44

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-40	2113	98.2
0-60	2151	99.9
0-90	2152	100.0
0-180	2152	100.0

POLAR GRAPH



CANDELA DISTRIBUTION

Degree	Candela
0	4053
5	3893
15	3037
25	1493
35	366
45	34
55	3
65	1
75	0
85	0
90	0

LUMINANCE DATA*

Vertical Angle	Average
45°	5931
55°	645
65°	292
75°	0
85°	0

*Candela/Square Meter







DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

PHOTOMETRY CONTINUED

LTR-4RD-H-ML20L-DM1 / LTR-4RD-T-ML35K8WD-S

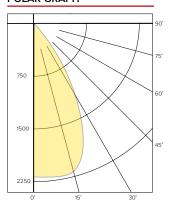
LUMINAIRE DATA

Test No.	19.00534
Description	2000 lm, Wide, 3500K, 80 CRI
Delivered Lumens	2059
Watts	22.5W
Efficacy	91.6
Mounting	Recessed
Spacing Criterion	0.9
Beam Angle (FWHM)	61

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-40	1983	96.3
0-60	2056	99.8
0-90	2059	100.0
0-180	2059	100.0

POLAR GRAPH



CANDELA DISTRIBUTION

Degree	Candela
Degree	Cariacia
0	2201
5	2210
15	2051
25	1504
35	692
45	169
55	10
65	3
75	1
85	0
90	0

LUMINANCE DATA*

Vertical Angle	Average
45°	11338
55°	1075
65°	584
75°	477
85°	0

*Candela/Square Meter

LTR-4RD-H-ML20L-DM1 / LTR-4RD-T-ML35K8XW-S

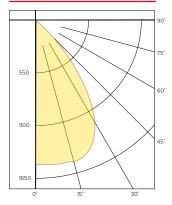
LUMINAIRE DATA

Test No.	19.00535
Description	2000 lm, Extra Wide, 3500K, 80 CRI
Delivered Lumens	2028
Watts	22.5W
Efficacy	90.2
Mounting	Recessed
Spacing Criterion	1.2
Beam Angle (FWHM)	78

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-40	1794	88.5
0-60	2025	99.8
0-90	2028	100.0
0-180	2028	100.0

POLAR GRAPH



CANDELA DISTRIBUTION

Degree	Candela
0	1235
5	1252
15	1392
25	1454
35	1010
45	256
55	6
65	2
75	1
85	0
90	0

LUMINANCE DATA*

Vertical Angle	Average
45°	44656
55°	1290
65°	584
75°	231
85°	477

*Candela/Square Meter

LUMEN MULTIPLIER

Option	27K8	30K8	35K8	40K8	50K8	27K9	30K9	35K9	40K9
Multiplier	0.94	0.98	1.00	1.01	1.02	0.81	0.84	0.85	0.85

Photometrics are published below at a nominal 3500 Kelvin, 80+ CRI. This table may be used to approximate the lumen values at different Kelvin temperatures. Power consumption would stay the same.

REFLECTOR FINISH MULTIPLIER (Based on Clear (Standard) Color)

Option	Specular (S)	Semi-Specular (SS)	American Matte (MFC)	Softglow (VS)	Softsheen (VSS)
Multiplier	1	1	0.984	0.888	0.938

REFLECTOR COLOR MULTIPLIER (Based on Semi-Specular (SS) Finish)

Option	Clear (Standard)	Champagne Gold (CG)	Black (BL)	Light Wheat (LW)	Pewter (PW)	White Cone (WC)	Black Cone (BC)
Multiplier	1	0.974	0.444	0.861	0.915	0.984	0.442

Multiply FINISH x COLOR to calculate other reflector finish and color combinations. Example: SoftGlow Pewter (VSPW) = 0.888 (VS) x 0.915 (PW) = 0.813







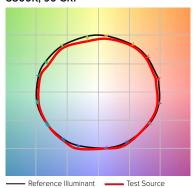
DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

TM-30 DATA

COLOR VECTOR GRAPHIC 3500K, 90 CRI

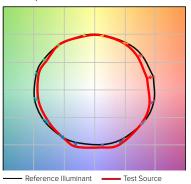


COLOR DISTORTION GRAPHIC 3500K, 90 CRI



TEST RESULTS - 3500K Value 80+ CRI 90+ CRI $R_{\rm f}$ 84 88 95 95 CCT (K) 3411 3419 D_{UV} 0.0015 0.0042 0.4120 0.4147 Χ 0.3974 0.4052 CIE R 93 CIE R 11 62

COLOR VECTOR GRAPHIC 3500K, 80 CRI



COLOR DISTORTION GRAPHIC 3500K, 80 CRI







DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

ELECTRICAL DATA

DRIVER DATA					
Input Voltage	120-277 V	347 V			
Input Frequency	50/60 Hz	50/60 Hz			
Power Factor	≥0.90	≥0.90			
THD	<20%	<20%			
EMI Filtering (FCC 47 CFR Part 15)	Class A	Class A			

^{*} Values for DM1 option shown, values for other dimming options may vary.

ADDITIONAL INFORMATION

Dimming Compatibility

For more details and recommended dimmer list, see Dimming Compatibility Information on currentlighting.com/prescolite.

DMX

See instruction sheet on currentlighting.com/prescolite for connection & installation information.

Central Inverters

For full fixture output in back-up mode, we recommend you visit currentlighting.com/dual-lite.com for your Central Lighting Inverter options. Please contact your local Current representative for any assistance with proper sizing and loading of your inverter selection. Central lighting inverters must be ordered separately.

Bezel Trim Accessories for Complex Environments

See installation instructions on currentlighting.com/prescolite for complete details.

Lumen Output in Emergency Mode

To determine the lumen output in emergency mode multiply the battery pack wattage by the fixture lumens per watt (LPW). For example, 7W x 120 LPW = 840 lumens in emergency mode.

