LITEISTRY™

LITEISTRY™

CREATIVE SOLUTIONS
through the Power of **CONSISTENCY**

Create spaces with the confidence that **LITE**ISTRY™
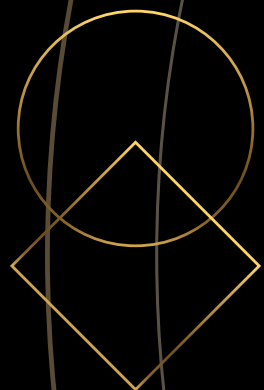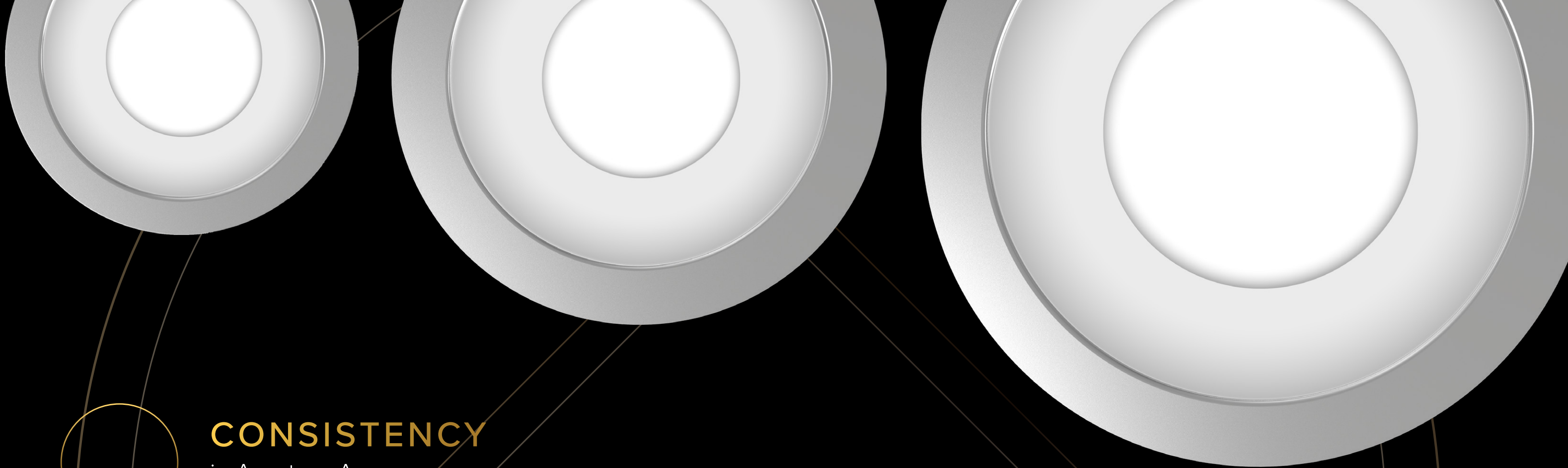will complement your vision through consistent:

APERTURE APPEARANCE
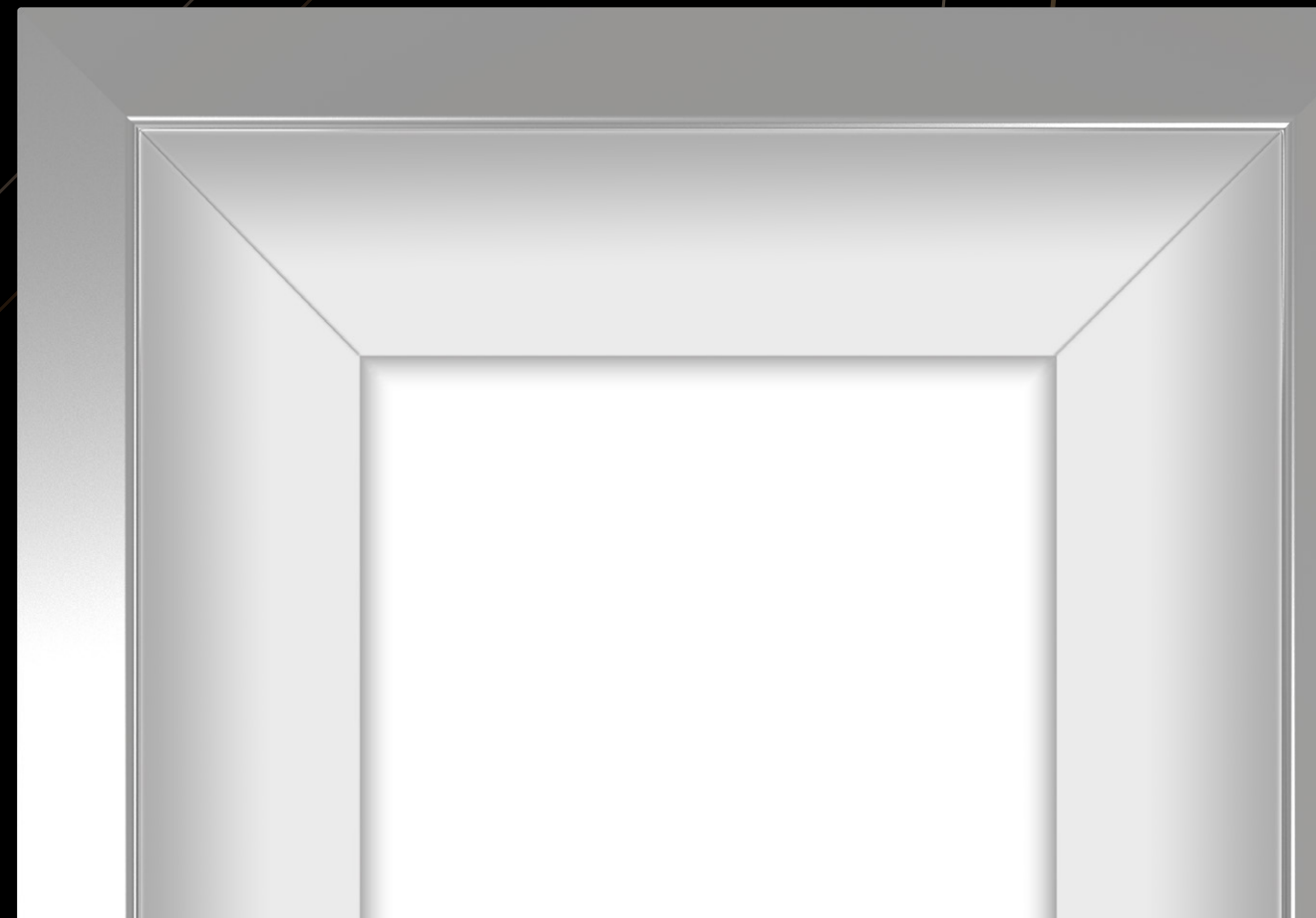
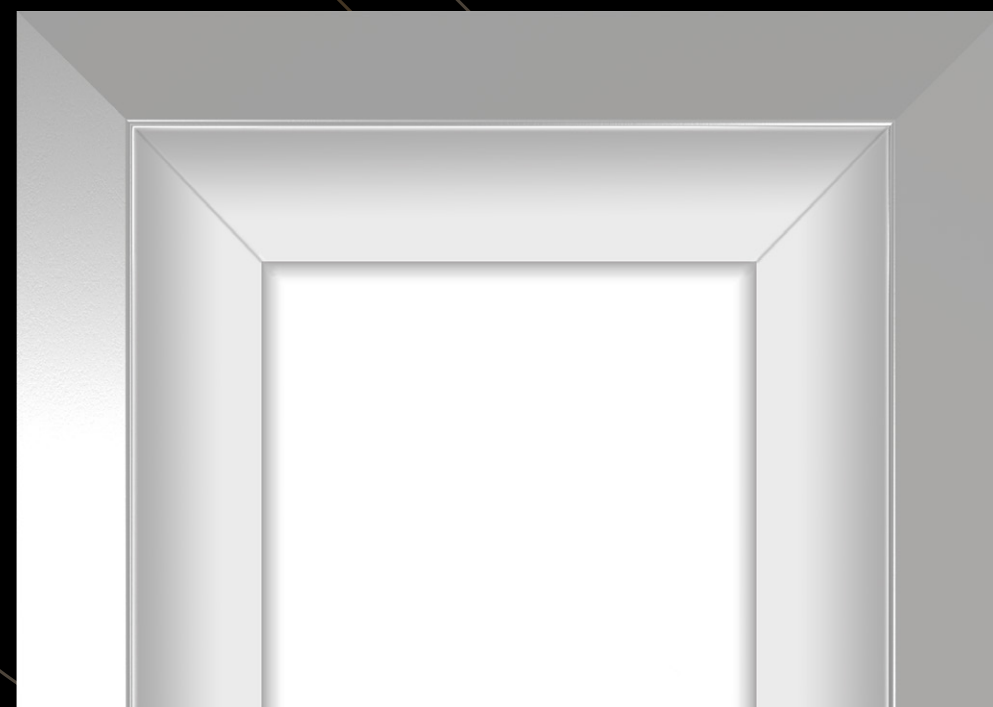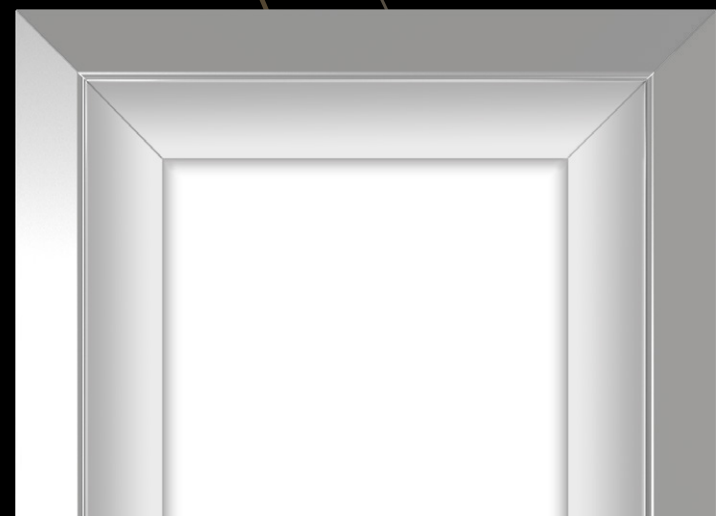QUIET CEILING DESIGN

OPTICAL PERFORMANCE

CONSISTENCY
in Aperture Appearance

LITEISTRY™ delivers a unified family appearance across all aperture sizes and shapes.

APERTURE SIZES SHOWN TRUE TO SIZE

LOBBY
ELEVATORS
POOL
RESTAURANT
FITNESS

QUIET
ZONE

QUIET ZONE

90°

80°

70°

60°

50°

50° 50°

HIGHEST ANGLE OF REFLECTED LIGHT

HIGHEST ANGLE OF SPILL LIGHT

80°   70°   60°   50°

CONSISTENCY

through Quiet Ceiling Design

Through common optical construction and consistent materials, **LITE**ISTRY™ delivers 50° visual cutoff to source and source image to maintain the focus on the space - not the ceiling.

Common LED source and mounting methodology

Varied upper reflector for different distributions

Optical film for beam modification

Optical grade silicone cover lens delivers beam uniformity and smooth edge transitions

Consistent aluminum reflectors across all aperture sizes and shapes

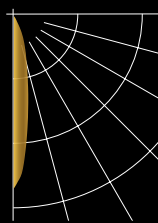Consistent anodized reflector finishes

CONSISTENCY
in Optical Performance

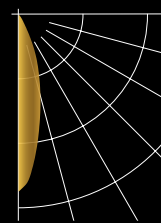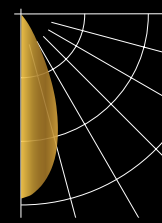## BEAM DISTRIBUTIONS

BASED ON 4" ROUND DOWNLIGHT

VERY NARROW
20° / 0.3 SC

NARROW
26° / 0.4 SC

MEDIUM
42° / 0.7 SC

WIDE
60° / 1.0 SC

EXTRA WIDE
76° / 1.2 SC

COLOR VARIATION

2 Step MacAdam Ellipse Color Variation

TM-30 COLOR VECTOR GRAPHIC

3500K

Value	80+ CRI	90+ CRI
R_f	84	88
R_g	95	95
CCT (K)	3411	3419
D_{uv}	0.0015	0.0042
x	0.4120	0.4147
y	0.3974	0.4052
CIE R_a	84	93
CIE R_9	11	62
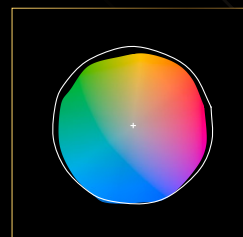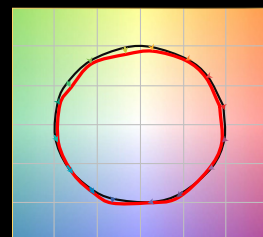
3500K, >90 CRI

WALL WASH PERFORMANCE

3"
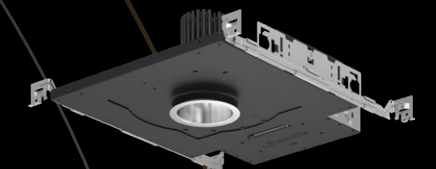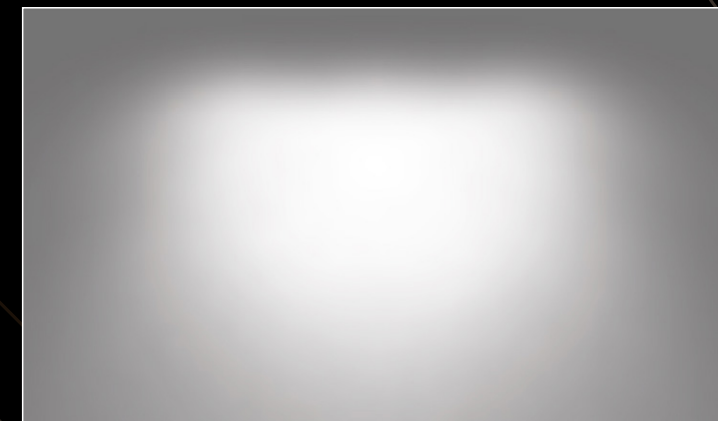
LTR-3RW

4"

LTR-4RW

6"
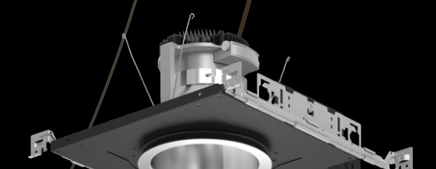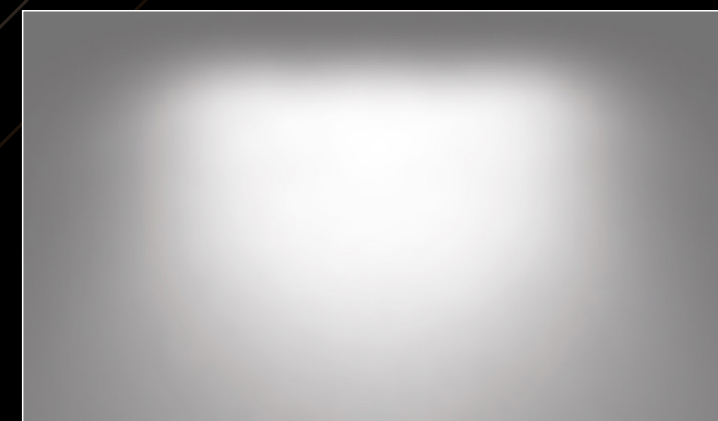
LTR-6RW

Open Wall Wash luminaires spaced 3' from wall and 3' apart illuminating a 9' high wall surface.

BROAD PALETTE
of Lighting Solutions

DOWNLIGHT
PAGE 22-23
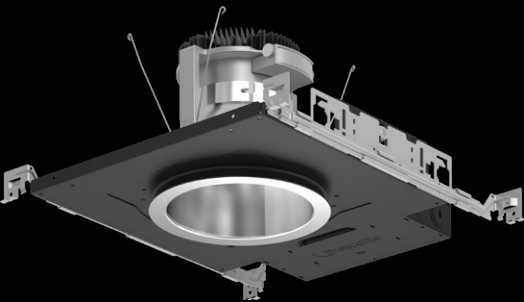
WALL WASH
PAGE 24-25
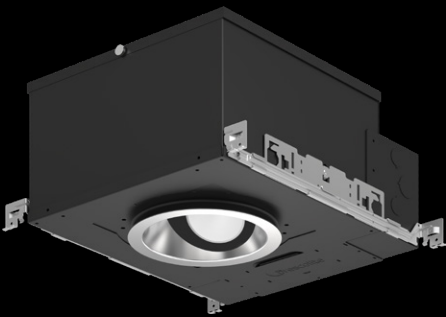
ADJUSTABLE
PAGE 26-27

CYLINDER
PAGE 28-29

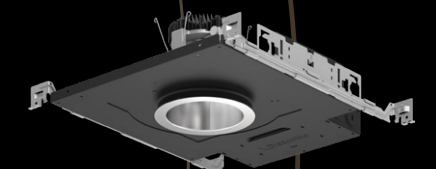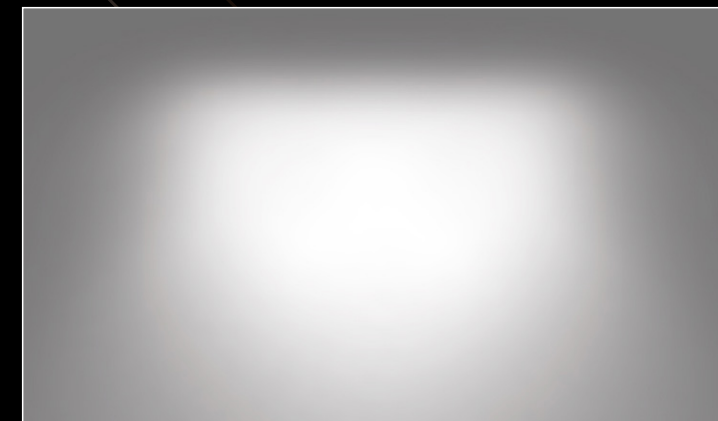| APERTURE	DOWNLIGHT VERY NARROW 0.3 SC	NARROW 0.4 SC	MEDIUM 0.7 SC	WIDE 1.0 SC	EXTRA WIDE 1.2 SC	WALL WASH SINGLE WW	DOUBLE DWW	CORNER CWW	LENSED LWW	ADJUSTABLE NARROW 15°	MEDIUM 25°	WIDE 35°	EXTRA WIDE 45°	CYLINDER VERY NARROW 0.3 SC	NARROW 0.4 SC	MEDIUM 0.7 SC	WIDE 1.0 SC	EXTRA WIDE 1.2 SC	SINGLE WW	LUMEN RANGE
3"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	2000 lm
4"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	4000 lm
6"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	9000 lm
3"	■	■	■	■	■				■	■	■	■	■	■	■	■	■	■	■	2000 lm
4"	■	■	■	■	■				■	■	■	■	■	■	■	■	■	■	■	4000 lm
6"	■	■	■	■	■				■	■	■	■	■	■	■	■	■	■	■	9000 lm

FINISHES

COLORS

FLANGE OPTIONS

SpectraSync
Color Tuning Technology

NX LIGHTING CONTROLS

LTR-3RD
LTR-4RD
LTR-6RD

LTR-3SQD
LTR-4SQD
LTR-6SQD

DOWNLIGHT

HOUSING **TRIM**

EX: **LTR-6RD**-H-SL10L-DM1 / **LTR-6RD**-T-SL35K8MD-SS

HOUSING

Housing		Lumen Package		Lumen Output		Driver Options		Control Options		Voltage	Housing Options	
H	New Construction Housing	SL	Standard Lumen	06L 10L 15L	600 lm 1000 lm 1500 lm	DM1 DM01	0-10V Dimming to 1% 0-10V Dimming to <1%	NXE	NX Wired Dual RJ45 SmartPORTS, without Sensor NX Networked	Standard 120-277V 34 347V	CP IC EM	Chicago Plenum IC rated 7W Emergency Battery Pack (CEC Title 20 Compliant) with integral test switch and indicator light
RH	New Construction/ Remodel Housing (Install from below)	ML	Medium Lumen	20L 25L 30L	2000 lm 2500 lm 3000 lm	DMX DALI EDM	DMX with RDM dimming to <0.1% DALI Dimming to 1% Lutron Hi-Lume EcoSystem Dimming to 1%	NXW AWNR	Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor Lutron Athena Enabled		EMR	7W Emergency Battery Pack (CEC Title 20 Compliant) with remote test switch and indicator light
RFH	Retrofit Housing	HL	High Lumen	35L 40L 45L	3500 lm 4000 lm 4500 lm	DMT	SpectraSync™ Tunable White				DTS GTD F BAA	Device Transfer Switch Generator Transfer Device Fuse Buy American Act (FAR 52.225-9) Compliant
RFHW	Retrofit Housing (for Wide Diameter)	VL	Very High Lumen	50L 55L 60L	5000 lm 5500 lm 6000 lm	DMTW DM00	SpectraSync™ Dim to Warm Lutron Athena compatible driver for static white CCT				TAA	Trade Agreements Act (FAR 52.225-11) Compliant
		XL	Extra High Lumen	70L 80L 90L	7000 lm 8000 lm 9000 lm	DM00T	Lutron Athena compatible driver for SpectraSync™					

TRIM

Trim		Trim Style		Lumen Package		CCT		CRI		Distribution	
T	Light Engine/Trim Assembly	SH	Non-Conductive Shower Trim	SL ML HL VL XL	Standard Lumen Medium Lumen High Lumen Very High Lumen Extra High Lumen	27K 30K 35K 40K 50K 2230TD 2750T 2765T	2700K 3000K 3500K 4000K 5000K 2200K - 3000K SpectraSync™ Dim to Warm 2700K - 5000K SpectraSync™ Tunable White 2700K - 6500K SpectraSync™ Tunable White	8 9	80+ CRI 90+ CRI	VNR NR MD WD XW	Very Narrow Narrow Medium Wide Extra Wide

TRIM CONTINUED

Reflector Finish		Reflector Color		Flange Color Options		Lens Options		Lower Trim Options		Reflector Options	
S SS MFC VS VSS	Specular Semi-Specular American Matte™ Softglow® SoftSheen™	CG BL LW PW WC BC	*Standard Clear* Champagne Gold Black Light Wheat Pewter Painted White Cone and Flange Painted Black Cone and Flange	WT BT	*Standard matches reflector color* White Flange Black Flange	AML PML GML ACL	Acrylic, Micro-prism Polycarbonate, Micro-prism Tempered Glass, Micro-prism Acrylic, Clear	EM FM WF	Pre-punched Reflector for Integral Switch Flush Mount Mud-in Ring Wide Flange	AM BAA TAA	Antimicrobial Buy American Act (FAR 52.225-9) Compliant Trade Agreements Act (FAR 52.225-11) Compliant

*For overview purposes only. Not all options are available in combination.
For complete ordering information, see specification sheets.

THE ARCHITECTURAL SPACE AS THE FOCUS

The demand for more LED luminaire options led to solutions that emphasize delivered lumens over light control. Luminaires, including downlights, with the source positioned at or near the ceiling plane have become common. Shallow regressed downlights, which draw attention to the ceiling and away from the overall space, have become acceptable for illuminating architectural environments. Glare is now something to be tolerated or even expected.
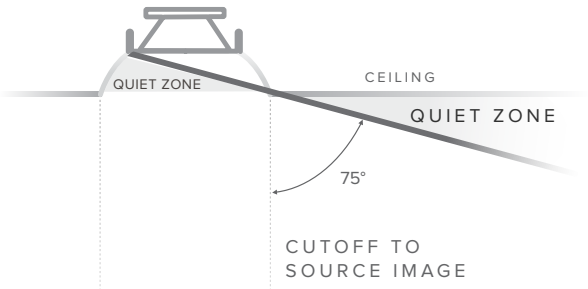
IT'S TIME TO EXPECT MORE.

LITEISTRY™ eliminates the need to compromise. Continued improvements in LED efficacy, materials and optical design created the opportunity for high performance – high quality architectural downlighting. **LITE**ISTRY delivers truly quiet ceilings with 50° cutoff to the light source and source image while offering a greater range of lumen outputs and uniform beam patterns. Glare has been eliminated, returning the focus to the architectural space – not the ceiling.

LITEISTRY with 50° cutoff for a quiet ceiling

Alternative shallow aperture solutions create greater ceiling glare
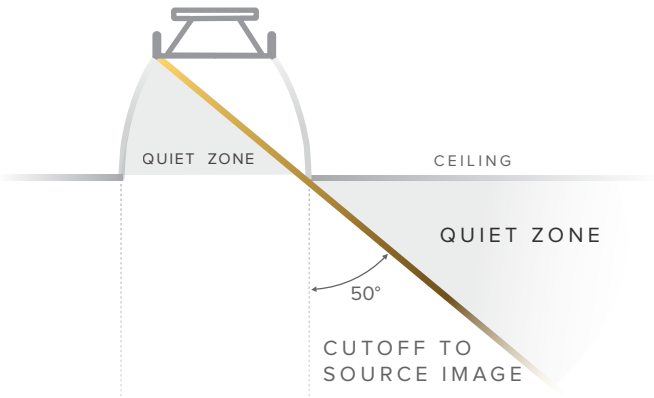
QUIET ZONE   CEILING

QUIET ZONE

50°

CUTOFF TO SOURCE IMAGE

QUIET ZONE   CEILING

QUIET ZONE

75°

CUTOFF TO SOURCE IMAGE

EX: HOUSING   TRIM
LTR-6RD-H-SL10L-DM1 / **LTR-6RW**-T-SL35K8WW-SS
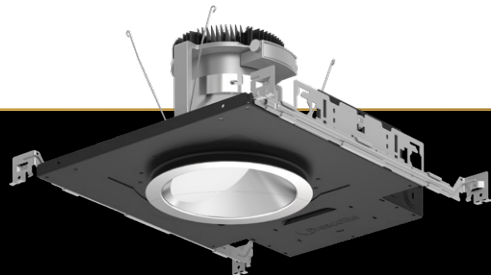
HOUSING

Housing		Lumen Package		Lumen Output		Driver Options		Control Options		Voltage		Housing Options	
H	New Construction Housing	SL	Standard Lumen	06L	600 lm	DM1	0-10V Dimming to 1%	NXE	NX Wired Dual RJ45 SmartPORTS, without Sensor	Standard 120-277V		CP	Chicago Plenum
				10L	1000 lm	DM01	0-10V Dimming to <1%			34	347V	IC	IC rated
				15L	1500 lm	DMX	DMX with RDM dimming to <0.1%	NXW	NX Networked Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor			EMR	7W Emergency Battery Pack (CEC Title 20 Compliant) with remote test switch and indicator light
RH	New Construction/ Remodel Housing (Install from below)	ML	Medium Lumen	20L	2000 lm	DALI	DALI Dimming to 1%						
				25L	2500 lm	EDM	Lutron Hi-Lume EcoSystem Dimming to 1%					DTS	Device Transfer Switch
				30L	3000 lm							GTD	Generator Transfer Device
		HL	High Lumen	35L	3500 lm	DMT	SpectraSync™ Tunable White	AWNR	Lutron Athena Enabled			F	Fuse
				40L	4000 lm							BAA	Buy American Act (FAR 52.225-9) Complaint
RFH	Retrofit Housing			45L	4500 lm	DMTW	SpectraSync™ Dim to Warm					TAA	Trade Agreements Act (FAR 52.225-11) Complaint
RFHW	Retrofit Housing (for Wide Diameter)	VL	Very High Lumen	50L	5000 lm	DM00	Lutron Athena Compatible driver for static white CCT						
				55L	5500 lm								
				60L	6000 lm								
		XL	Extra High Lumen	70L	7000 lm	DM00T	Lutron Athena compatible driver for SpectraSync™						
				80L	8000 lm								
				90L	9000 lm								

TRIM

Trim		Lumen Package		CCT		CRI		Distribution	
T	Light Engine/Trim Assembly	SL	Standard Lumen	27K	2700K	8	80+ CRI	WW	Single Wall Wash
		ML	Medium Lumen	30K	3000K	9	90+ CRI	DWW	Double Wall Wash
		HL	High Lumen	35K	3500K			CWW	Corner Wall Wash
		VL	Very High Lumen	40K	4000K			LWW	Lensed Wall Wash
		XL	Extra High Lumen	50K	5000K				
				2230TD	2200K - 3000K SpectraSync™ Dim to Warm				
				2750T	2700K - 5000K SpectraSync™ Tunable White				
				2765T	2700K - 6500K SpectraSync™ Tunable White				

TRIM CONTINUED

| Reflector Finish		Reflector Color		Flange Color Options		Lower Trim Options		Reflector Options	
			Standard Clear		*Standard matches reflector color*	FM	Flush Mount Mud-in Ring	AM	Antimicrobial Coating
S	Specular					WF	Wide Flange	BAA	Buy American Act (FAR 52.225-9) Compliant
SS	Semi-Specular	CG	Champagne Gold	WT	White Flange				
MFC	American Matte™	BL	Black	BT	Black Flange				
VS	Softglow®	LW	Light Wheat					TAA	Trade Agreements Act (FAR 52.225-11) Compliant
VSS	SoftSheen™	PW	Pewter						
		WC	Painted White Cone and Flange						
		BC	Painted Black Cone and Flange						

*For overview purposes only. Not all options are available in combination.
For complete ordering information, see specification sheets.

LITEISTRY™ is available in Open or Lensed Wall Wash solutions that provide uniform beam patterns with soft edges across all aperture sizes. While providing vertical illumination on wall surfaces, Open Wall Wash luminaires (available for round aperture) also contribute to the ambient illumination - complementing other downlighting in the space. Lensed Wall Wash luminaires direct the light higher on the wall and provide less general illumination.
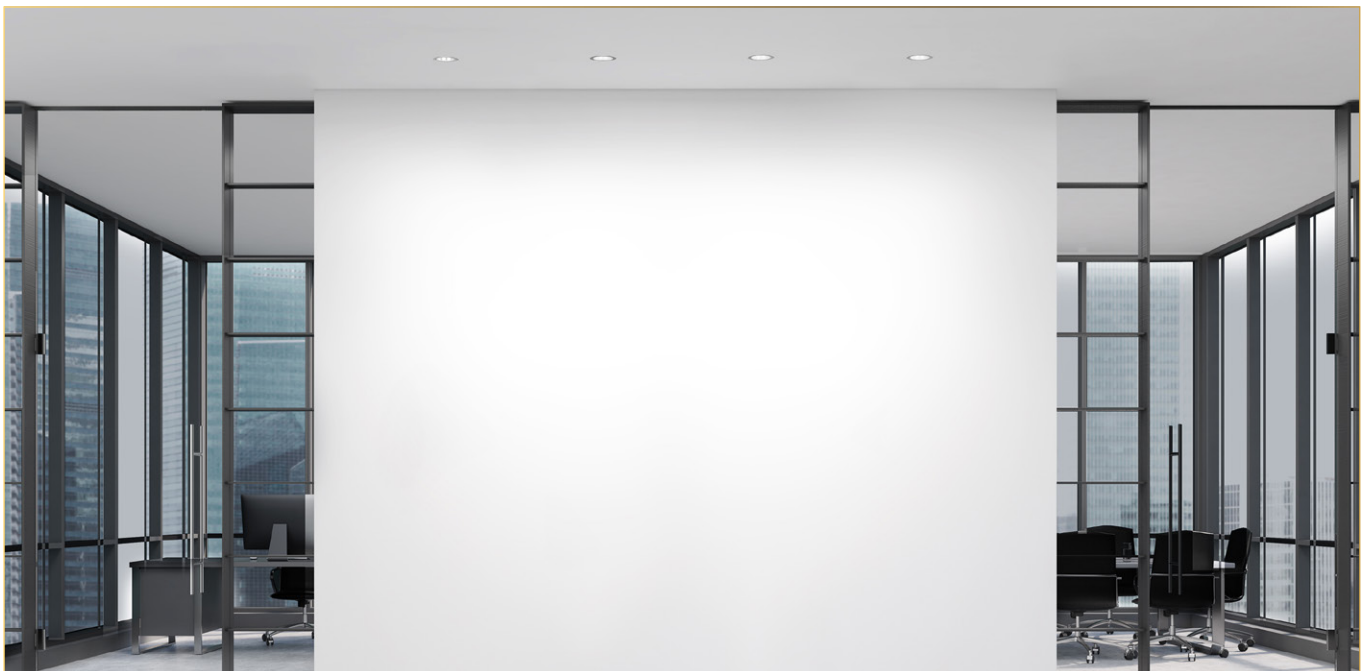
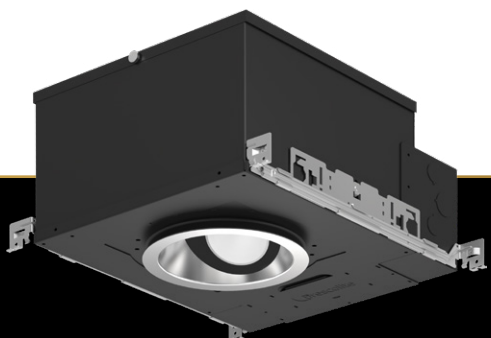## OPEN WALL WASH
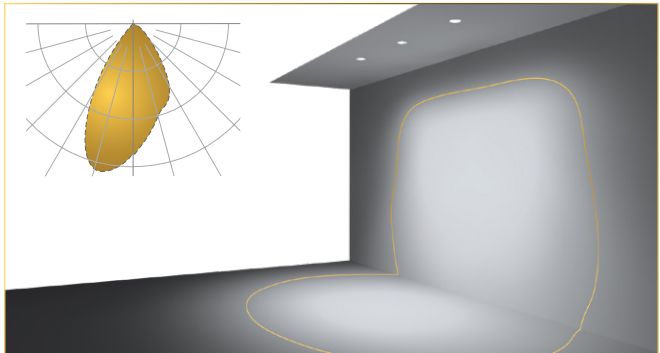
LENSED WALL WASH
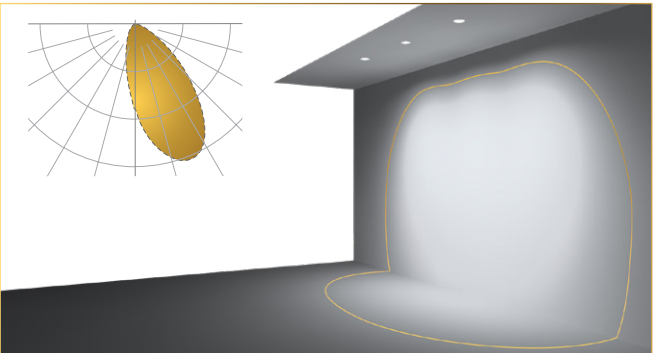
 SINGLE   DOUBLE   CORNER

LTR-3RA
LTR-4RA
LTR-6RA

LTR-3SQA
LTR-4SQA
LTR-6SQA

ADJUSTABLE

HOUSING	TRIM

EX: **LTR-6RA**-H-10L35K9NR-DM1 / **LTR-6RA**-T-S

HOUSING

Housing		Lumen Output		CCT		CRI		Distribution	
H	New Construction Housing	06L	600 lm	27K	2700K	8	80+ CRI	NR	Narrow (15°)
		10L	1000 lm	30K	3000K	9	90+ CRI	MD	Medium (25°)
		15L	1500 lm	35K	3500K			WD	Wide (35°)
				40K	4000K			XW	Extra Wide (45°)
		20L	2000 lm	50K	5000K				
		25L	2500 lm	2230TD	2200K - 3000K SpectraSync™ Dim to Warm				
		30L	3000 lm	2750T	2700K - 5000K SpectraSync™ Tunable White				
				2765T	2700K - 6500K SpectraSync™ Tunable White				
		35L	3500 lm						

HOUSING CONTINUED

Driver Options		Control Options		Voltage		Housing Options	
DM1	0-10V Dimming to 1%	NXE	NX Wired Dual RJ45 SmartPORTS, without Sensor	*Standard*	CP	Chicago Plenum
DM01	0-10V Dimming to <1%			*120-277V*	IC	IC rated
DMX	DMX with RDM dimming to <0.1%	NXW	NX Networked Wireless Radio Module	34	347V	EMR	7W Emergency Battery Pack
DALI	DALI Dimming to 1%		NXRM2 and Bluetooth Programming,				(CEC Title 20 Compliant) with
EDM	Lutron Hi-Lume EcoSystem Dimming to 1%		without Sensor				remote test switch and indicator light
DMT	SpectraSync™ Tunable White	AWNR	Lutron Athena Enabled			DTS	Device Transfer Switch
DMTW	SpectraSync™ Dim to Warm					GTD	Generator Transfer Device
DM00	Lutron Athena Compatible driver for					F	Fuse
	static white CCT					BAA	Buy American Act
DM00T	Lutron Athena compatible driver for						(FAR 52.225-9) Compliant
	SpectraSync™					TAA	Trade Agreements Act
							(FAR 52.225-11) Compliant

TRIM

Trim		Lower Trim Style		Reflector Finish		Reflector Color		Flange Color Options		Lower Trim Options		Reflector Options	
T	Trim Assembly	*Standard Full Cut Cone*		S	Specular	*Standard Clear*		*Standard matches reflector color*		FM	Flush Mount	AM	Antimicrobial Coating
		PH	Pinhole	SS	Semi-Specular	CG	Champagne Gold				Mud-in Ring	BAA	Buy American Act
		SLT	Slot	MFC	American Matte™	BL	Black	WT	White Flange				(FAR 52.225-9) Compliant
				VS	Softglow®	LW	Light Wheat	BT	Black Flange			TAA	Trade Agreements Act
				VSS	SoftSheen™	PW	Pewter						(FAR 52.225-11) Compliant
						WC	Painted White Cone and Flange						
						BC	Painted Black Cone and Flange						

*For overview purposes only. Not all options are available in combination.
For complete ordering information, see specification sheets.

TRANSLATING CENTER BEAM

Translating center beam optics ensures source beam is aligned to the center of the aperture at all aiming angles for uniform illumination.

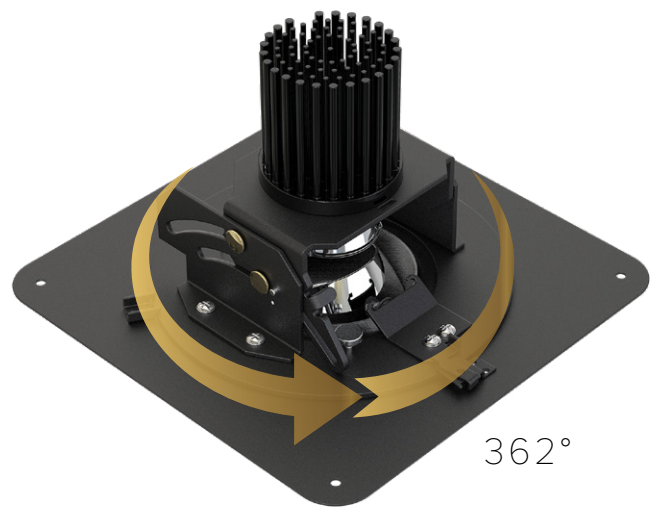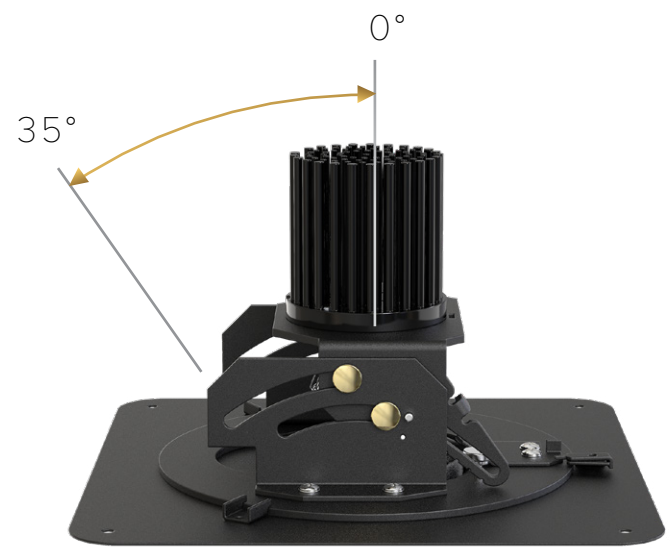Variable Angle Adjustments with Indicators at 5° Increments

Interchangeable Beam Distributions and Shielding Media

Can accept up to two accessory media

ADJUSTABLE TILT & ROTATION

0°

35°

362°

LTC-3RD/W(S)   LTC-3SQD(S)
LTC-4RD/W(S)   LTC-4SQD(S)
LTC-6RD/W(S)   LTC-6SQD(S)

EX: **LTC-4RD**-P-10L35K8NR-DM1-SS-BL

Cylinder Size/Function		Cylinder Mounting		Canopy Options		Lumen Output		CCT		CRI		Distribution		Driver Options	
LTC-3RD(S)	3" Round Downlight	S	Surface	*Standard Canopy*		06L	600 lm	27K	2700K	8	80+ CRI	NR	Narrow	DM1	0-10V Dimming to 1%
		W	Wall			10L	1000 lm	30K	3000K			MD	Medium		
LTC-4RD(S)	4" Round Downlight	P	Pendant (Standard)	CC	Conduit Canopy	15L	1500 lm	35K	3500K	9	90+ CRI	WD	Wide	DM01	0-10V Dimming to <1%
								40K	4000K			XW	Extra Wide		
LTC-6RD(S)	6" Round Downlight		Nominal 18" length	PC	Power Canopy	20L	2000 lm	50K	5000K			WW	Single Wall Wash	DMX	DMX with RDM dimming to <0.1%
						25L	2500 lm	2230TD	2200K - 3000K SpectraSync™ Dim to Warm						
LTC-3RW(S)	3" Round Wall Wash	P__	Pendant (Custom) Specify length from 15 to 60	PCC	Power Conduit Canopy	30L	3000 lm							DALI	DALI Dimming to 1%
								2750T	2700K - 5000K SpectraSync™ Tunable White					EDM	Lutron Hi-Lume EcoSystem Dimming to 1%
LTC-4RW(S)	4" Round Wall Wash			RMD	Recessed Mount Driver	35L	3500 lm								
						40L	4000 lm							DMT	SpectraSync™ Tunable White
LTC-6RW(S)	6" Round Wall Wash	*Cord*				45L	4500 lm	2765T	2700K - 6500K SpectraSync™ Tunable White						
		CM	6ft Clear Cord											DMTW	SpectraSync™ Dim to Warm
		CMBL	6ft Black Cord			50L	5000 lm								
LTC-3SQD(S)	3" Square Downlight	CMWH	6ft White Cord			55L	5500 lm							DM00	Lutron Athena compatible driver for static white CCT
		CM15	15ft Clear Cord			60L	6000 lm								
LTC-4SQD(S)	4" Square Downlight	CM15BL	15ft Black Cord												
		CM15WH	15ft White Cord			70L	7000 lm							DM00T	Lutron Athena compatible driver for SpectraSync™
LTC-6SQD(S)	6" Square Downlight														

Control Options		Voltage		Reflector Finish		Reflector Color		Flange Color Options		Reflector Options		Exterior Cylinder Color	
NXE	NX Wired Dual RJ45 SmartPORTS,	*Standard 120-277V*		S	Specular	*Standard Clear*		*Standard matches reflector color*		AM	Antimicrobial Coating	BA	Brushed Aluminum
		34	347V	SS	Semi-Specular	CG	Champagne Gold					BZ	Bronze
NXW	without Sensor NX Networked Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor			MFC	American	BL	Black	WT	White Flange			BL	Matte Black
				VS	Matte™	LW	Light Wheat	BT	Black Flange			WH	Matte White
				VSS	Softglow® SoftSheen™	PW	Pewter					SVR	Silver
						WC	Painted White Cone and Flange					CC__	Custom Color (Specify RAL#, Example: CCRAL1073)
AWNR	Lutron Athena Enabled*					BC	Painted Black Cone and Flange					TCC__	True Custom Color (Specify description, Example: TCC BABY BLUE, Paint chip must be provided to match)

Buy American Act BAA or Trade Agreements Act TAA options available. See specification sheets for complete ordering details.
See LITEISTRY Cylinder Brochure for more product details.

20° / 0.3 SC   26° / 0.4 SC   42° / 0.7 SC   60° / 1.0 SC   76° / 1.2 SC

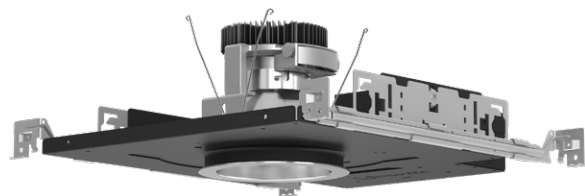CONSISTENT BEAM OPTIONS BETWEEN CYLINDERS AND DOWNLIGHTS

*For overview purposes only. Not all options are available in combination.
For complete ordering information, see specification sheets.*

FOUR CYLINDER MOUNTING OPTIONS

HOUSING OPTIONS

NON-IC PLASTER FRAME

(-H) New Construction plaster frame housing for Non-IC applications

IC RATED

(-H IC) New Construction enclosed housing suitable for use in insulated ceiling (IC) applications
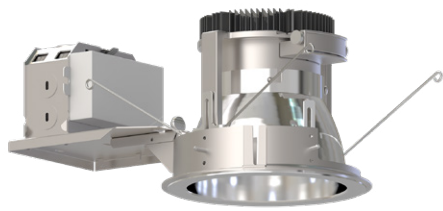

CHICAGO PLENUM

(-H CP) New Construction enclosed housing CCEA approved for use in Chicago Plenum applications

INSTALL FROM BELOW

AVAILABLE IN 3" ROUND AND SQUARE

(-RH) New construction/remodel housing intended for Non-IC installation from below ceiling after drywall

RETROFIT

AVAILABLE IN 4" & 6" ROUND

(-RFH) Retrofit housing intended for Non-IC installation from below ceiling without the removal of the existing fixture plaster frame

EMERGENCY OPTIONS

LITEISTRY™ offers integral and remote UL924 emergency lighting options as well as auxiliary power solutions to ensure safe egress and compliance with life safety codes.
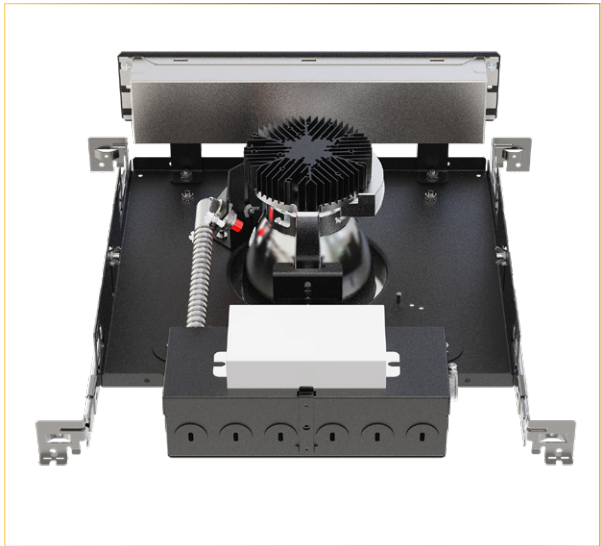
EM — INTEGRAL EMERGENCY
Battery pack and test switch with indicator light integrally mounted to plaster frame.

EMR — REMOTE EMERGENCY
Battery pack mounts to plaster frame. Remote test switch plate/ indicator light assembly can mount up to 50 ft away.

DTS — DEVICE TRANSFER SWITCH
Control relay device mounts to plaster frame J-box and connects to auxiliary generator or inverter. Senses loss of normal power and bypasses switch position and dimmer settings to provide full lumen output under emergency power. DTS Listed to UL1008 Transfer Switch Standard.

Integral EM option comes with test switch mounted to the plaster frame, not the reflector, facilitating fast, easy installation. Available in apertures as small as four inches.

ACCESSORIES

LPS SERIES
MICRO-INVERTER
20VA/55VA

Use with multiple standard **LITE**ISTRY fixtures from 20W through 55W loads

LITEGEAR®
CENTRAL INVERTERS
125VA/250VA

Ideal for larger applications and loads from 110W through 220W

 Contact your local Current representative for any assistance with proper sizing and loading of your inverter selection.

UL 924 COMPLIANT

All emergency housing options and accessories provide path of egress lighting for a minimum of 90 minutes:

EM/EMR BATTERY PACKS
Provide 7-watts of emergency power and are CEC Title 20 compliant

DTS OPTION & INVERTERS
Provide full output emergency AC power

FINISH OPTIONS

LITEISTRY™ offers a wide variety of finish options that allow fine-tuning of the ceiling aesthetics.

SPECULAR (S)

Specular is a mirror-like finish that creates a low brightness, glare-free appearance with its precise cutoff.

SEMI-SPECULAR (SS)

Semi-Specular exhibits a slightly diffuse look in the ceiling plane while still maintaining a glare-free appearance.

AMERICAN MATTE™ (MFC)

Prescolite's patented American Matte™ (U.S. Patent No. 6,254,256) finish has a stippled surface texture that provides a softer cutoff with dynamic brightness that helps hide fingerprints.

SOFTSHEEN™ (VSS)

SoftSheen™ falls in between the Specular and Softglow® finishes. It offers a deeper finish than Semi-Specular with a slightly brighter ceiling appearance.

SOFTGLOW® (VS)

Softglow® reflectors raise the ceiling plane visually by creating controlled brightness without glare at the aperture. It is an excellent alternative to a white painted reflector finish.
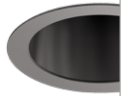
CONSISTENT ANODIZED SOLUTIONS

LITEISTRY utilizes anodized aluminum reflector trims across all aperture sizes and shapes. Anodized aluminum allows improved optical control and reduced aperture brightness – both key elements for a quiet ceiling. The anodizing process forms a layer of aluminum oxide that creates a finished surface offering greater corrosion and abrasion resistance than the base aluminum material. The hardened surface can easily be wiped down with commonly found cleaning solutions.

Anodizing also allows choices in surface finish and color that create additional options for light distribution and aperture appearance. Due to its resistance to fading and scratching, the aperture appearance will remain unchanged over time with normal maintenance.

FLANGE/COLOR OPTIONS

COLOR OPTIONS

LITEISTRY™ offers an array of anodized and painted cone colors that, with the finish options, will enhance the tone and color within the space.

Clear (Standard)

Champagne Gold (CG)

Black (BL)

Light Wheat (LW)

Pewter (PW)

Painted White (WC)

Painted Black (BC)

FLANGE OPTIONS

Varied flange options allow choices for how the reflector trim will integrate with the ceiling surface.

Matches Reflector

Painted White (WT)

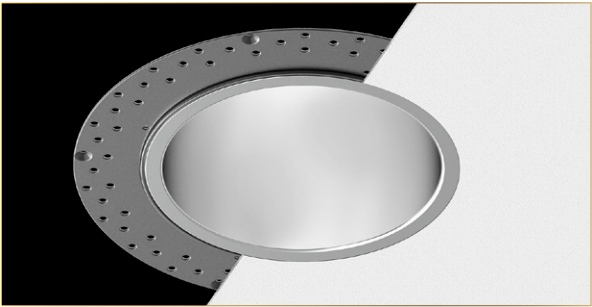Painted Black (BT)

Flush Mount (FM)

CYLINDER COLOR OPTIONS

Brushed Aluminum | Bronze | Matte Black | Matte White | Silver

LITEISTRY Cylinders are available in five standard finishes: Brushed Aluminum (BA), Bronze (BZ), Matte Black (BL), Matte White (WH) and Silver (SVR). Custom colors also available.
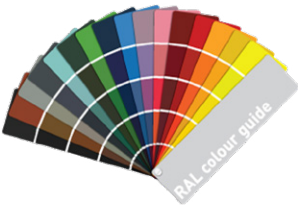
FLUSH MOUNT FLANGE

The Flush Mount Flange (FM) option minimizes the appearance of the flange at the ceiling. The mud-in ring (sized to match the luminaire aperture) can be concealed with joint compound, sanded and painted to match the ceiling. Once the reflector trim is installed, a near seamless flush flange appearance is achieved.

COLOR TUNING

SPECTRASYNC™ COLOR TUNING TECHNOLOGY

SpectraSync™ is an easy and intuitive white tuning solution offered in two modes to accommodate a variety of applications. **LITE**ISTRY™ provides lighting professionals with the tools needed to implement human-centric strategies that promote wellness and balance.

DIM TO WARM
Dim to Warm mimics the familiar warming effect that occurs with traditional incandescent sources as they are dimmed. (Available with 2200K-3000K)

- Create a soothing, calm atmosphere
- Ideal for hospitality, retail, long-term healthcare and residential spaces

TUNABLE WHITE
Tunable White offers users the ability to tailor CCT to their personal preference, enhancing task visibility, material and colors or the aesthetics of the space. (Available with 2700K-5000K or 2700K-6500K)

- Preset CCT or schedule changes through the day to emulate the rhythm of nature
- Promote a sense of well being in office, classroom and healthcare environments
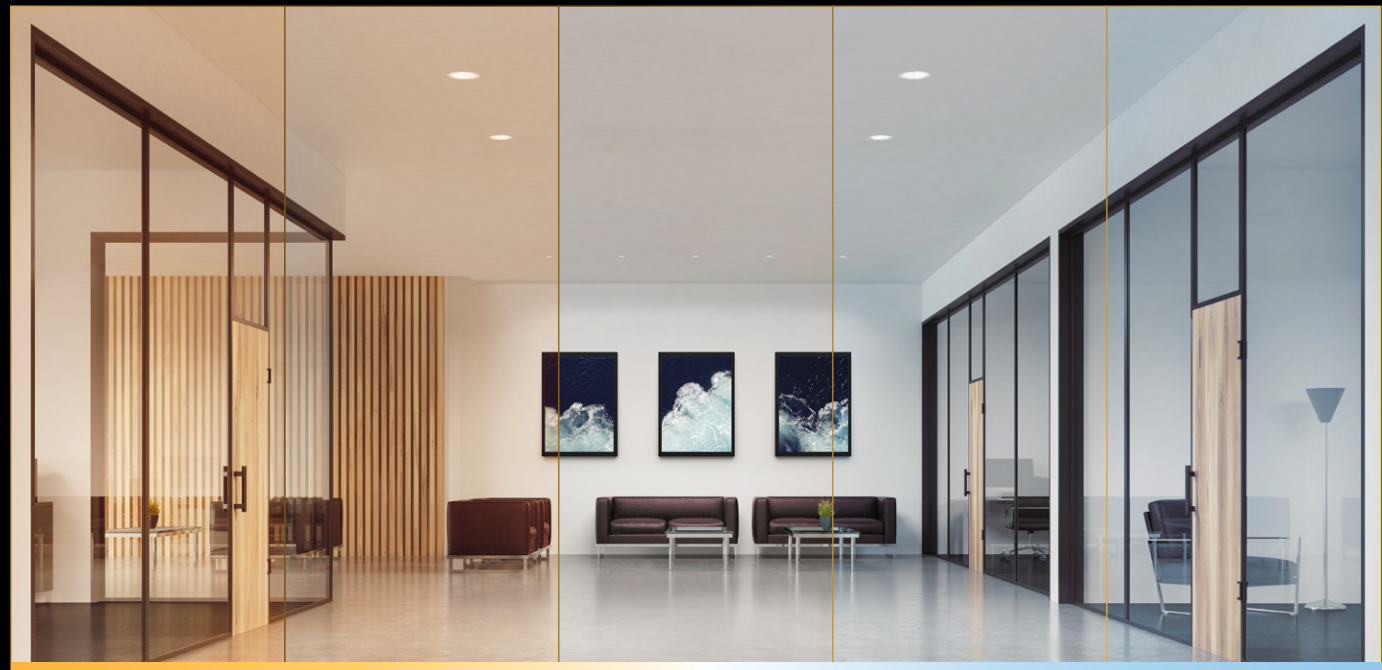
2700K   3500K   4500K   5500K   6500K

CONTROLS OPTIONS

NX LIGHTING CONTROLS

LITEISTRY™ NX wired or wireless luminaire-integrated control options allow easy connection to other intelligent devices within NX Lighting Controls platform for nearly unlimited lighting control possibilities.

DIMMING OPTIONS

LITEISTRY offers a wide variety protocol options for smooth, continuous dimming and hassle-free system compatibility.

DIMMING PROTOCOL	DIMMING OPTION	DIMMING LEVEL
0-10V	DM1	1%
	DM01	<1%
Lutron HiLume ECOSYSTEM	EDM	1%
DALI	DALI	1%
DMX	DMX	<0.1%

Current ◉

ARCHITECTURAL AREA LIGHTING

BEACON

COLUMBIA LIGHTING

COMPASS

DUAL-LITE

EXO

FORUM

KIM LIGHTING

KURT VERSEN

LIFESHIELD

LITECONTROL

NX LIGHTING CONTROLS

PRESCOLITE

(Rev 10/12/23)
LITEISTRY_Brochure_R02