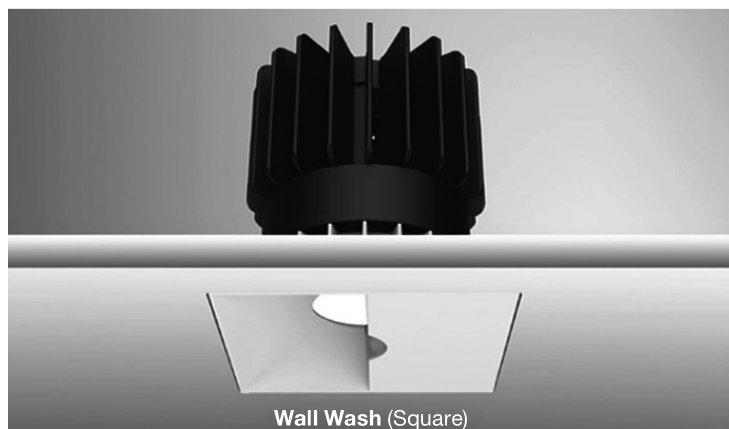
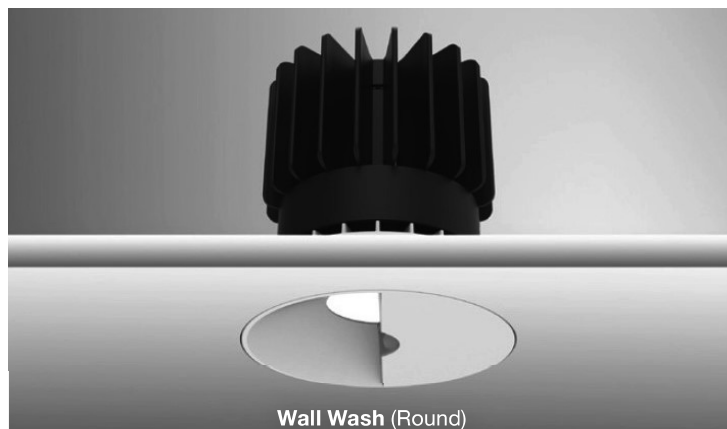


LUCA 3.5" STATIC WHITE

120V-277V, RECESSED WALL WASH DOWNLIGHTS



Wall Wash (Square)



Wall Wash (Round)

DESCRIPTION

Introducing Luca 3.5 "The Bringer of Light" Wall Wash Downlight series, a testament to the latest advancements in cutting-edge lighting technology, delivering high performance solutions designed to elevate hospitality, retail, commercial, and discerning residential spaces. Featuring precision optics, the Luca Wall Wash delivers a beam reaching the very top of the wall, creating an elegant wash of illumination. With a Color Rendering Index (CRI) surpassing 90, these lights ensure exceptional color accuracy, making it an ideal choice for spaces where ambiance and visual clarity are paramount.

The Luca Wall Wash Downlight series delivers captivating illumination across a wide spectrum, creating a visually engaging experience within any

space. With its extensive range of design and installation options, our Luca 3.5 Wall Wash Downlight is versatile for a wide array of new construction and remodel applications. Moreover, the compact form factor of the Luca 3.5 allows for installation in spaces with limited clearance.

Discover a new era of lighting performance and versatility with the Downlight and Wall Wash Series, where superior optics, lumen performance, and outstanding color consistency converge to transform a space. For personalized quotes and expert layout assistance, share your drawings and concepts with our design team at design@PureEdgeLighting.com

SPECIFICATIONS

TRIM OPTIONS	With Trim, Trimless, Round, Square			
ADJUSTABLE	360 Rotation			
BEAM ANGLE	Asymmetrical			
WATTAGE	16W	20W	24W	26W
LUMENS @ 3000K, 30 Degrees	980Lm	1175Lm	1315Lm	1452Lm
EFFICACY	61Lm/W	59Lm/W	55Lm/W	59Lm/W
CCT	2400K, 2700K, 3000K, 3500K & 4000K			
CRI AVERAGE	90+			
INPUT VOLTAGE	120V ELV/TRIAC, 120V-277V & 0-10V & DALI			
CONSTRUCTION	Housing: Galvanized Steel Trims and Reflectors: Die-Cast Aluminum			
FINISH	Reflector: White, Black, Haze Silver (low-glare) Trims: White, Black (Select finish options for Reflector and Trim separately)			

DIMMING	Universal Dimming TRIAC/ELV: 100% – 3% 0-10V: 100% – 0.1% dim to off DALI2: 100% – 0.1% dim to off Pure Smart™ 100% – 5% Pure Smart™ Wi-Fi Dimmer TRIAC/ELV (applies to traditional bulbs and fixtures static CCT). Communicates via 2.4GHz Wi-Fi. No Hub needed. Voice control with Goggle Assistant, Alexa, Siri Shortcuts, and IFTTT
CUT OUT SIZE	Round Ø: 4" Square: 4"
CEILING THICKNESS	0.5" - 1"
ENVIRONMENT	Suitable for damp locations
CERTIFICATIONS	ETL Listed. Meets Title 24 (JA8) requirements.
AVERAGE LIFE	50,000 Hours
WARRANTY*	5 Years *See published warranty terms for detailed information

NOMINAL LAMP DATA

	LUCA 3.5 STATIC WHITE																			
WATTS	16W					20W					24W					26W				
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS	1136	950	980	1163	1157	1011	1128	1175	1222	1246	1086	1263	1315	1368	1394	980	1481	1542	1604	1635
LUMENS PER WATT (lm/w)	16	16	16	16	16	20	20	20	20	20	24	24	24	24	24	26	26	26	26	26
CRI	93	93	93	93	93	92	92	92	92	92	92	92	92	92	92	90	90	90	90	90

PROJECT	FIXTURE TYPE								DATE
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LUCA 3.5" STATIC WHITE 120V-277V, RECESSED WALL WASH DOWNLIGHTS

REMODEL NON-IC (Included with Standard Ordering Code)

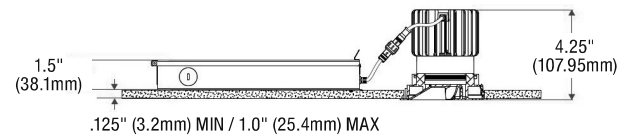
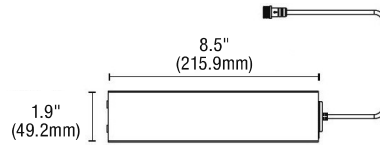
The standard ordering code serves both as a standalone option for remodeling and can also be utilized to incorporate new construction frames and housings.

System	Beam Spread	Color Temperature @ 90+ CRI	Trim Shape	Trim Function	Reflector Finish	Trim Type Finish
L35	WW	27K	R	W	W	L
L35 Luca 3.5 Light Engine	WW Wall Wash Asymmetrical Beam Spread	24K 2400K Very Warm White 27K 2700K Incandescent White 30K 3000K Warm White 35K 3500K Neutral White 40K 4000K Cool White	R Round S Square	W Wall Wash	W White B Black H Haze C Custom	W White B Black L Trimless C Custom



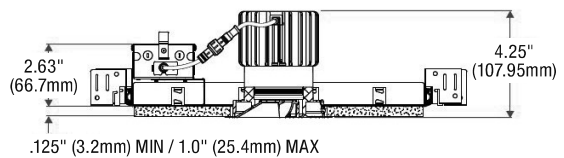
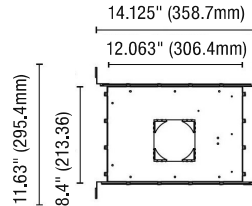
LUCA 3.5 New Construction Frames and Housings

REMODEL NON-IC



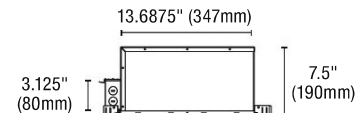
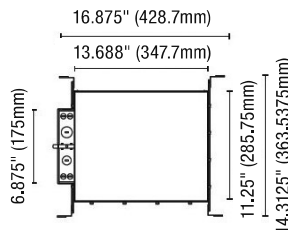
Product	Housing Type	Rating Type	Wattage/Lumens	Dimming
L35	RM	NIC	28W	UN
L35 Luca 3.5 Downlight	RM Remodel	NIC Non-Insulation Contact	16W 16 Watts/980 Lumens 20W 20 Watts/1175 Lumens 24W 24 Watts/1315 Lumens 26W 26 Watts/1542 Lumens	UN TRIAC/MLV, ELV 120V Input 01 0-10V 120V/277V Input DA DALI 2 120V/277V input

NEW CONSTRUCTION FRAME NON-IC



Product	Housing Type	Rating Type	Wattage/Lumens	Dimming
L35	NCF	NIC	28W	UN
L35 Luca 3.5 Downlight	NCF New Construction Frame	NIC Non-Insulation Contact	16W 16 Watts/980 Lumens 20W 20 Watts/1175 Lumens 24W 24 Watts/1315 Lumens 26W 26 Watts/1542 Lumens	UN TRIAC/MLV, ELV 120V Input 01 0-10V 120V/277V Input DA DALI 2 120V/277V input

New Construction Housing IC

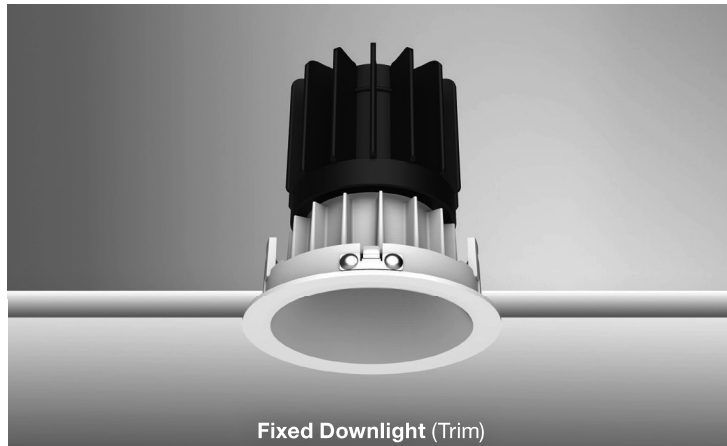


Product	Housing Type	Rating Type	Wattage/Lumens	Dimming
L35	NCH	IC	24W	UN
L35 Luca 3.5 Downlight	NCH New Construction Housing	IC Insulation Contact	16W 16 Watts/980 Lumens 20W 20 Watts/1175 Lumens 24W 24 Watts/1315 Lumens	UN TRIAC/MLV, ELV 120V Input 01 0-10V 120V/277V Input DA DALI 2 120V/277V input

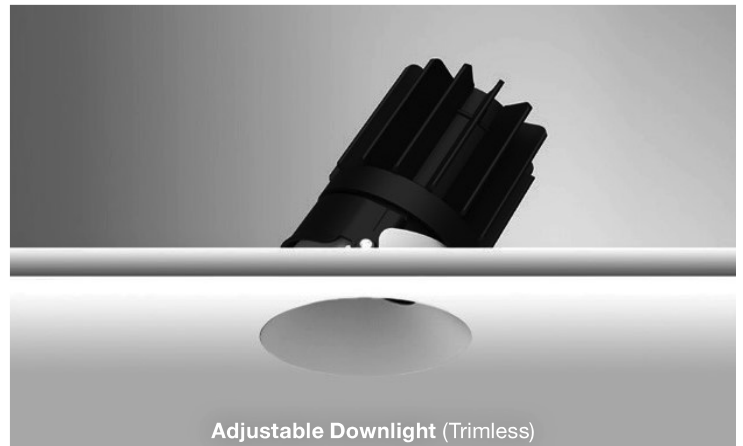
PROJECT		FIXTURE TYPE		DATE	
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LUCA 3.5" WARM DIM

120V-277V, RECESSED FIXED & ADJUSTABLE DOWNLIGHTS



Fixed Downlight (Trim)



Adjustable Downlight (Trimless)

DESCRIPTION

Introducing Luca "The Bringer of Light" Downlight Series, a testament to the latest advancements in cutting-edge lighting technology, delivering high-performance solutions designed to elevate hospitality, retail, commercial, and discerning residential spaces. Our Luca downlights distinguish themselves with precision optics and exceptional color rendering, surpassing a 90 CRI (Color Rendering Index) in both Static and Warm Dim options.

The Luca Downlight series delivers captivating illumination across a wide spectrum, creating a visually engaging experience within any space.

With its extensive range of design and installation options, our Luca 3.5 Downlight is versatile for a wide array of new construction and remodel applications. Moreover, the compact form factor of the Luca 3.5 allows for installation in spaces with limited clearance.

Discover a new era of lighting performance and versatility with the Luca 3.5 Downlight Series, where superior optics, lumen performance, and outstanding color consistency converge to transform a space. For personalized quotes and expert layout assistance, share your drawings and concepts with our design team at design@PureEdgeLighting.com

SPECIFICATIONS

TRIM OPTIONS	Trim, Trimless, Round, Square, & Fixed, Adjustable			DIMMING	Universal Dimming TRIAC/ELV: 100% – 3% 0-10V: 100% – 0.1% dim to off DALI2: 100% – 0.1% dim to off Pure Smart™ 100% – 5%
FINISH	Reflector: White, Black, Haze Silver (low-glare), Custom Trims: White, Black, Custom				Pure Smart™ Wi-Fi Dimmer TRIAC/ELV (applies to traditional bulbs and fixtures static CCT/warm dim). Communicates via 2.4GHz Wi-Fi. No Hub needed. Voice control with Goggle Assistant, Alexa, Siri,Shortcuts, and IFTTT
ADJUSTABLE	30 Degrees Tilt, 360 Rotation				
BEAM ANGLE	15°, 25°, 35°, 45°				
WATTAGE	16W	20W	24W		
LUMENS @ 3000K, 40 Degrees	850Lm	1026Lm	1202Lm	CUT OUT SIZE	Round: Ø4" Square: 4"
EFFICACY	53Lm/W	51Lm/W	50Lm/W	ENVIRONMENT	Suitable for damp locations
CCT	3000D			CEILING THICKNESS	0.5" - 1"
AVERAGE CRI	90+			ENVIRONMENT	Suitable for damp locations
INPUT VOLTAGE	120V ELV/TRIAC, 120V-277V & 0-10V & DALI			CERTIFICATIONS	ETL Listed. Meets Title 24 (JA8) requirements. Downlight Trim - Wet Listed. Adjustable - Damp listed* <small>*Glass Lens to be used in showers and similar environment</small>
CONSTRUCTION	Housing: Galvanized Steel Trims and Reflectors: Die-Cast Aluminum			AVERAGE LIFE	50,000 Hours
ACCESSORIES	Clear Glass & Soft Diffusing Film (Included) Linear Spread Glass Lens, Wide Diffuse Glass Lens, Double Asymmetric Glass Lens, or Hexcell Louver			WARRANTY*	5 Years *See published warranty terms for detailed information

NOMINAL LAMP DATA

	LUCA 3.5 WARM DIM		
WATTS PER FOOT	16W	20W	24W
COLOR TEMPERATURE	30D	30D	30D
LUMENS	850	1026	1202
LUMENS PER WATT (lm/w)	53	51	50
CRI	93	98	98

PROJECT		FIXTURE TYPE		DATE	
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LUCA 3.5" WARM DIM

120V-277V, RECESSED FIXED & ADJUSTABLE DOWNLIGHTS

#1 SELECT - LIGHT ENGINE, TRIM AND REFLECTOR


The standard ordering code serves both as a standalone option for remodeling and can also be utilized to incorporate new construction frames and housings.

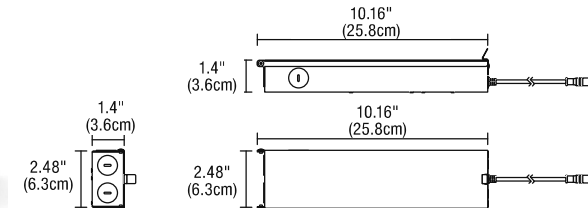
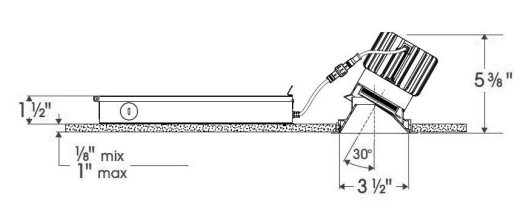
System	Beam Spread	Color Temperature @ 90+ CRI	Trim Shape	Trim Function	Reflector Finish	Trim Type Finish
L35	NF	30D	R	D	W	L
L35 Luca 3.5 Light Engine	NS* Narrow Spot 15° SP Spot 20° NF Narrow Flood 35° FL Flood 45° *NS: 16 Watt Only	30D 3000K Warm Dim	R Round S Square	D Downlight A Adjustable P* Pinhole/Adjustable *Only available with black reflector and trimless or white trim	W White H Haze B Black C Custom	W White B Black L Trimless C Custom



#2 SELECT - HOUSINGS


REMODEL DRIVER NON-IC

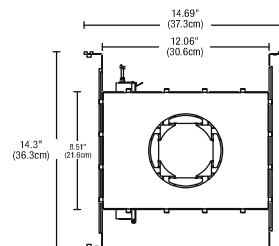
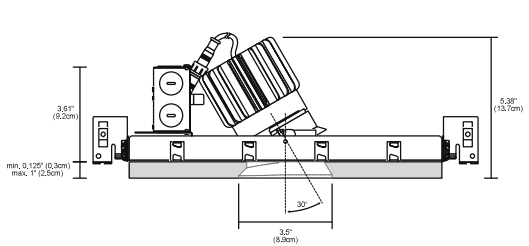


Product	Housing Type	Rating Type	Wattage/Lumens	Dimming
L35	RM	NIC	20W	UN
L35 Luca 3.5 Downlight	RM Remodel	NIC Non-Insulation Contact	16W 16 Watts/850 Lumens 20W 20 Watts/1026 Lumens 24W 24 Watts/1202 Lumens	UN TRIAC/MLV, ELV 120V Input 01 0-10V 120V/277V Input DA DALI 2 120V/277V input


NEW CONSTRUCTION FRAME AND DRIVER NON-IC

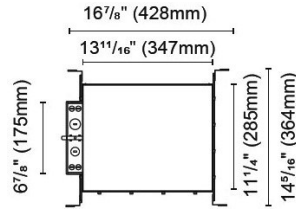
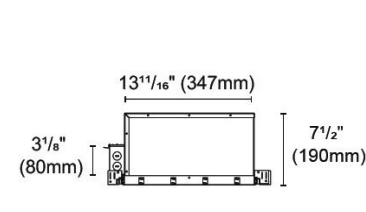


Product	Housing Type	Rating Type	Wattage/Lumens	Dimming
L35	NCF	NIC	20W	UN
L35 Luca 3.5 Downlight	NCF New Construction Frame	NIC Non-Insulation Contact	16W 16 Watts/850 Lumens 20W 20 Watts/1026 Lumens 24W 24 Watts/1202 Lumens	UN TRIAC/MLV, ELV 120V Input 01 0-10V 120V/277V Input DA DALI 2 120V/277V input

NEW CONSTRUCTION HOUSING AND DRIVER IC



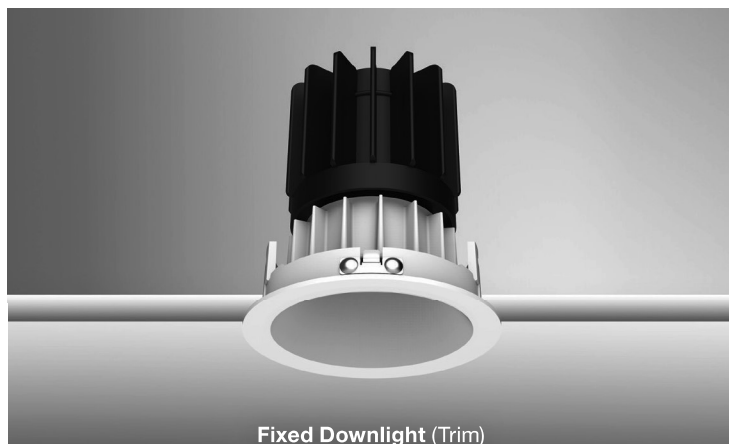



Product	Housing Type	Rating Type	Wattage/Lumens	Dimming
L35	NCH	IC	20W	UN
L35 Luca 3.5 Downlight	NCH New Construction Housing	IC Insulation Contact	16W 16 Watts/850 Lumens 20W 20 Watts/1026 Lumens	UN TRIAC/MLV, ELV 120V Input 01 0-10V 120V/277V Input DA DALI 2 120V/277V input

PROJECT		FIXTURE TYPE		DATE	
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LUCA 3.5" STATIC WHITE

120V-277V, RECESSED FIXED & ADJUSTABLE DOWNLIGHTS



Fixed Downlight (Trim)



Adjustable Downlight (Trimless)

DESCRIPTION

Introducing Luca "The Bringer of Light" Downlight Series, a testament to the latest advancements in cutting-edge lighting technology, delivering high-performance solutions designed to elevate hospitality, retail, commercial, and discerning residential spaces. Our Luca downlights distinguish themselves with precision optics and exceptional color rendering, surpassing a 90 CRI (Color Rendering Index) in both Static and Warm Dim options.

The Luca Downlight series delivers captivating illumination across a wide spectrum, creating a visually engaging experience within any space.

With its extensive range of design and installation options, our Luca 3.5 Downlight is versatile for a wide array of new construction and remodel applications. Moreover, the compact form factor of the Luca 3.5 allows for installation in spaces with limited clearance.

Discover a new era of lighting performance and versatility with the Luca 3.5 Downlight Series, where superior optics, lumen performance, and outstanding color consistency converge to transform a space. For personalized quotes and expert layout assistance, share your drawings and concepts with our design team at design@PureEdgeLighting.com

SPECIFICATIONS

TRIM OPTIONS	Trim, Trimless, Round, Square, & Fixed, Adjustable				<div>DIMMING</div> <div>Universal Dimming TRIAC/ELV: 100% – 3% 0-10V: 100% – 0.1% dim to off DALI2: 100% – 0.1% dim to off Pure Smart™ 100% – 5% <u>Pure Smart™</u> Wi-Fi Dimmer TRIAC/ELV (applies to traditional bulbs and fixtures static CCT/warm dim). Communicates via 2.4GHz Wi-Fi. No Hub needed. Voice control with Google Assistant, Alexa, Siri, Shortcuts, and IFTTT</div>
FINISH	Reflector: White, Black, Haze Silver (low-glare), Custom Trims: White, Black, Custom				
ADJUSTABLE	30 Degrees Tilt, 360 Rotation				
BEAM ANGLE	10°, 15°, 25°, 35°, 45°, 55°				
WATTAGE	16W	20W	24W	26W	
LUMENS @ 3000K, 40 Degrees	1343Lm	1610Lm	1802Lm	2113Lm	<div>CUT OUT SIZE</div> <div>Round: Ø4" Square: 4"</div> <div>ENVIRONMENT</div> <div>Suitable for damp locations</div> <div>CEILING THICKNESS</div> <div>0.5" - 1"</div> <div>ENVIRONMENT</div> <div>Suitable for damp locations</div> <div>CERTIFICATIONS</div> <div>ETL Listed. Meets Title 24 (JA8) requirements. Down Light Trim - Wet Listed. Adjustable - Damp listed* <small>*Glass Lens to be used in showers and similar environments</small></div> <div>AVERAGE LIFE</div> <div>50,000 Hours</div> <div>WARRANTY*</div> <div>5 Years <small>*See published warranty terms for detailed information</small></div>
EFFICACY	84Lm/W	81Lm/W	75Lm/W	81LM/W	
CCT	2400K, 2700K, 3000K, 3500K & 4000K				
AVERAGE CRI	90+				
INPUT VOLTAGE	120V ELV/TRIAC, 120V-277V & 0-10V & DALI				
CONSTRUCTION	Housing: Galvanized Steel Trims and Reflectors: Die-Cast Aluminum				<div>ACCESSORIES</div> <div>Clear Glass & Soft Diffusing Film (Included) Linear Spread Glass Lens, Wide Diffuse Glass Lens, Double Asymmetric Glass Lens, or Hexcell Louver</div>

NOMINAL LAMP DATA

	LUCA 3.5 STATIC WHITE																			
WATTS	16W					20W					24W					26W				
COLOR TEMPERATURE	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K
LUMENS	1556	1301	1343	1593	1585	1385	1546	1610	1674	1707	1488	1730	1802	1874	1910	1744	2028	2113	2198	2240
LUMENS PER WATT (lm/w)	97	81	84	100	99	69	77	81	84	85	62	72	75	78	80	67	78	81	85	86
CRI	93	93	93	93	93	92	92	92	92	92	92	92	92	92	92	90	90	90	90	90

PROJECT		FIXTURE TYPE		DATE	
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LUCA 3.5" STATIC WHITE

120V-277V, RECESSED FIXED & ADJUSTABLE DOWNLIGHTS

REV 09.19.25

#1 SELECT - LIGHT ENGINE, TRIM AND REFLECTOR


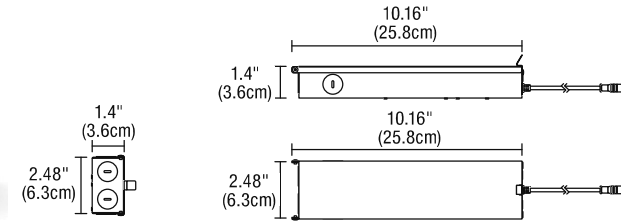
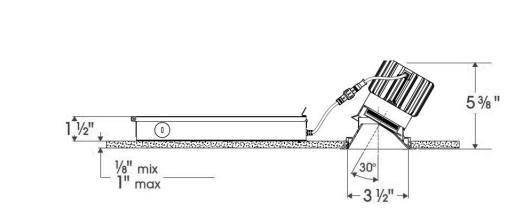
The standard ordering code serves both as a standalone option for remodeling and can also be utilized to incorporate new construction frames and housings.

System	Beam Spread	Color Temperature @ 90+ CRI	Trim Shape	Trim Function	Reflector Finish	Trim Type Finish
L35	NF	27K	R	D	W	L
L35 Luca 3.5 Light Engine	VS VeryNarrow Spot 10° NS Narrow Spot 15° SP Spot 25° NF Narrow Flood 35° FL Flood 45° WF Wide Flood 55° *NS: 16 Watt Only	24K* 2400K Very Warm White 27K 2700K Incandescent White 30K 3000K Warm White 35K 3500K Neutral White 40K 4000K Cool White *Only available in NS	R Round S Square	D Downlight A Adjustable P* Pinhole/Adjustable *Only available with black reflector and trimless or white trim	W White H Haze B Black C Custom	W White B Black L Trimless C Custom




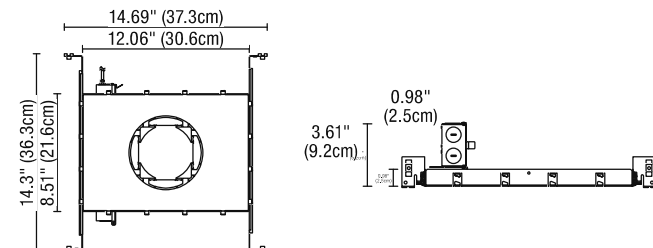
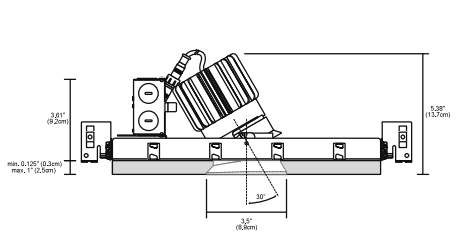
#2 SELECT - HOUSINGS

REMODEL DRIVER NON-IC


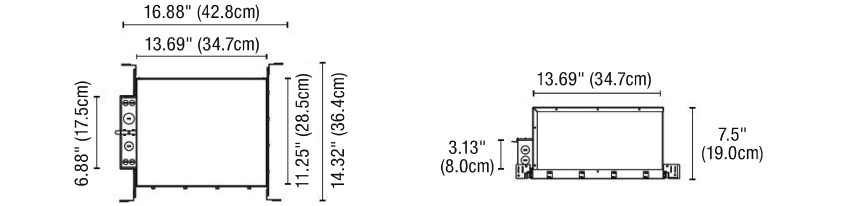
Product	Housing Type	Rating Type	Wattage/Lumens	Dimming
L35	RM	NIC	20W	UN
L35 Luca 3.5 Downlight	RM Remodel	NIC Non-Insulation Contact	16W 16 Watts/1343 Lumens 20W 20 Watts/1610 Lumens 24W 24 Watts/1802 Lumens 26W 26 Watts/2113 Lumens	UN TRIAC/MLV, ELV 120V Input 01 0-10V 120V/277V Input DA DALI 2 120V/277V input

NEW CONSTRUCTION FRAME AND DRIVER NON-IC

Product	Housing Type	Rating Type	Wattage/Lumens	Dimming
L35	NCF	NIC	20W	UN
L35 Luca 3.5 Downlight	NCF New Construction Frame	NIC Non-Insulation Contact	16W 16 Watts/1343 Lumens 20W 20 Watts/1610 Lumens 24W 24 Watts/1802 Lumens 26W 26 Watts/2113 Lumens	UN TRIAC/MLV, ELV 120V Input 01 0-10V 120V/277V Input DA DALI 2 120V/277V input

NEW CONSTRUCTION HOUSING AND DRIVER IC

Product	Housing Type	Rating Type	Wattage/Lumens	Dimming
L35	NCH	IC	20W	UN
L35 Luca 3.5 Downlight	NCH New Construction Housing	IC Insulation Contact	16W 16 Watts/1343 Lumens 20W 20 Watts/1610 Lumens 24W 24 Watts/1802 Lumens	UN TRIAC/MLV, ELV 120V Input 01 0-10V 120V/277V Input DA DALI 2 120V/277V input

PROJECT		FIXTURE TYPE		DATE	
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