

Project Name:	Type:
Part Number:	Date:



GREENCREATIVE

SPECFIT 9.5"

SPECIFICATION FEATURES

- **Mechanical** - SPECFIT retrofits existing commercial housings. Spring action clips to accommodate 1/2" to 2" ceiling thicknesses. Fixture with remote driver installs and is accessible from below the ceiling.
- **Electrical** - Standard driver option is 120-277V, 50/60 Hz with three selectable lumen outputs using SelectDrive technology. 0-10V dimmable to 5% with low end cutoff. 12V auxiliary port with stand by power functionality for additional dimming and control of field installed sensors and control systems. Additional driver selections include a 120V line voltage forward and reverse phase dimming option down to 5%, Lutron Ecosystem 5% and 1% dimming driver options and a Philips EasySense sensor compatible driver option.
- **Optical** - Self-flanged plated polycarbonate reflector. 40° optical cutoff. Field interchangeable optical lenses. Five beam distributions range from 15° to 75°. Wall wash field installed accessory. COB LED binned to 3-step SDCM to ensure color uniformity in 2700K, 3000K, 3500K, 4000K or 5000K CCT. Minimum 90 CRI. 97 CRI with TRUE CHROMA available in 3000K only.
- **Thermal** - Die cast heat sink. L70 lifetime of 100,000 hours. Fixture operating temperature: -13°F to +95°F (-25°C to 35°C).
- **Compliance and Warranty** - ETL Classified and Listed for damp locations. Suitable for exterior under canopy mounting when utilizing OUT Outdoor Debris Ingress Protection option. 5 year parts warranty for complete fixture. Optional 10 Year Extended Warranty available, subject to same terms, conditions and installation requirements as standard 5 Year Warranty.



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BENEFITS

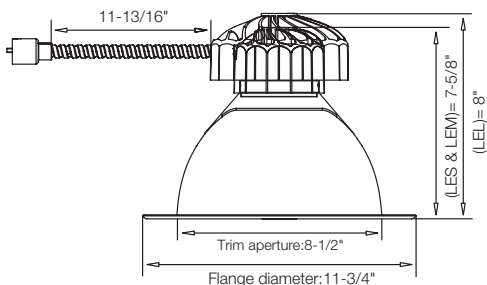
- Get the right amount of light with SelectDrive technology
- Match ceiling décor with field interchangeable trims
- Direct the light with field interchangeable optics
- Various dimming driver options allow for control and energy savings
- Long 100,000 hours L70 rated lifetime
- Exceptional color rendering and uniformity

APPLICATIONS

- Commercial Office
- Hospitality
- Retail
- Educational
- Healthcare
- Exterior Under Canopy*

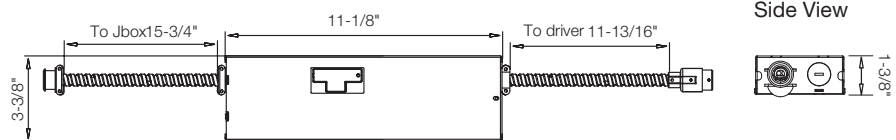
*Applicable with OUT Outdoor Debris Ingress Protection option.

DIMENSIONS

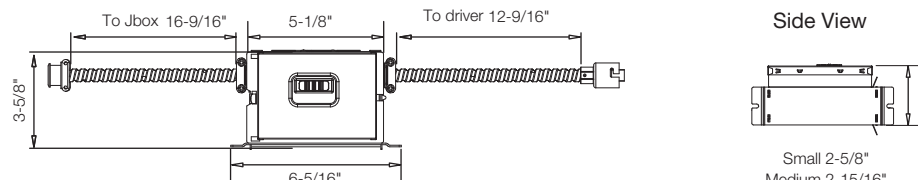


Compatible with most standard housing with aperture ranging from 8.7"-10.9" (220-278mm)

DIM010UNV or Fixed Output Driver



KDIM010UNV





SPECFIT 9.5"

ORDERING EXAMPLE

A complete fixture consists of one light engine and one reflector.

SelectDrive Light Engine: LEM9040DIM010UNVMD
Reflector: ADR9.5CC

SelectDrive Light Engines

Light Engine	CRI	CCT	Driver	Optical Distribution	Options ⁷
<input type="checkbox"/> LES Small Light Engine 500-700-1,000 lumens	<input type="checkbox"/> 90 90+CRI	<input type="checkbox"/> 27 2700K	<input type="checkbox"/> DIM010UNV² SelectDrive 120-277V, 50/60Hz 0-10V Dimmable to 5%	<input type="checkbox"/> SP¹ Spot 15° Beam Angle	<input type="checkbox"/> SD347 347V - 240V Step Down Transformer
<input type="checkbox"/> LEM Medium Light Engine 1,500-2,000-2,500 lumens	<input type="checkbox"/> 97³ 97 CRI 3000K only	<input type="checkbox"/> 30 3000K	<input type="checkbox"/> KDIM010UNV¹² K-case Driver, SelectDrive 120-277V, 50/60Hz. Dimmable to 5%.	<input type="checkbox"/> MD¹ Medium (Installed Standard) 60° Beam angle	<input type="checkbox"/> SD480 480V - 240V Step Down Transformer
<input type="checkbox"/> LEL Large Light Engine 3,000-4,000-5,000 lumens		<input type="checkbox"/> 35 3500K	<input type="checkbox"/> KDIM120V SelectDrive 120V, 50/60Hz Forward/Reverse Phase dimming. Dimmable to 10%.	<input type="checkbox"/> VN Very Narrow 25° Beam angle	<input type="checkbox"/> EM⁴ 10.7W Emergency Backup
		<input type="checkbox"/> 40 4000K		<input type="checkbox"/> NR Narrow 40° Beam angle	<input type="checkbox"/> EM⁴ - CEC California Title 20 Compliant 10.7W Emergency Backup
		<input type="checkbox"/> 50 5000K		<input type="checkbox"/> WD Wide 75° Beam angle	<input type="checkbox"/> OUT Outdoor Debris Ingress Protection
					<input type="checkbox"/> WET¹⁰ Field installable wet location gasketed ring

Reflectors

Shape	Finish
<input type="checkbox"/> ADR9.5 9.5" Round Reflector	<input type="checkbox"/> CC Clear Diffuse Trim and Flange <input type="checkbox"/> WH Matte White Trim and Flange <input type="checkbox"/> CW Clear Diffuse Trim, White Flange <input type="checkbox"/> CZ¹³ Customized Trim and Flange

¹ Medium Lens Optic comes installed as standard, if other optic distribution selected the lens will ship separately and require field installation. / ² Dims to 5% with low end cutoff. Dimmer compatibility available on website. / ³ CRI97 TRUE CHROMA is only available in 3000K only and is not Energy Star rated. It is made to order (MTO) for the lumen values of 3000 and above, including the LEL light engine. / ⁴ EM cannot be combined with SD347 or SD480 option / ⁷ Options are factory installed and come with the Light Engine and Driver. / ¹⁰ Wet location makes the downlight ETL certified for WET location installation, separate gasketed ring will be provided with the light engine for field installation. WET location is not compatible with any sensor options. / ¹¹ SP optic is not available with LEL model. / ¹² Upgraded & compact new Light Engine with K-case driver will be available per CCT and Size once current generation is depleted. Please consult below ordering guide for availability. GREEN CREATIVE reserve the right to make change without notice. / ¹³ Please contact factory for customized finish color or customized reflectors for feasibility and lead times.



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ORDERING EXAMPLE

A complete fixture consists of one light engine and one reflector.

Philips Light Engine W/ Enlighted Micro Sensor: Reflector:	LE259040PSRUNWNENLS-IOT ADR9.5CC	Philips Light Engine W/ EasySense Sensor: Reflector:	LE509030PSRUNVNES ADR9.5CW
120V Light Engine: Reflector:	LE209035DIM120VWD ADR9.5BL	Lutron EcoSystem Light Engine: Reflector:	LE159027LUT5UNVNR ADR9.5WH

ORDERING INFORMATION

Fixed Output Light Engines

Light Engine	CRI	CCT	Driver	Optical Distribution	Options ⁷
<input type="checkbox"/> LE05 500 lumens	<input type="checkbox"/> 90 90+CRI	<input type="checkbox"/> 27 2700K	<input type="checkbox"/> DIM120V 120V Dimmable, 120V	<input type="checkbox"/> SP¹⁰ Spot 15° Beam Angle	<input type="checkbox"/> SD347 347V - 240V Step Down Transformer
<input type="checkbox"/> LE07 700 lumens	<input type="checkbox"/> 97³ 97 CRI 3000K only	<input type="checkbox"/> 30 3000K	<input type="checkbox"/> PSRUNV 0-10V Driver + SR Ready Bridge, 120-277V	<input type="checkbox"/> MD¹ Medium (Installed Standard) 60° Beam angle	<input type="checkbox"/> SD480 480V - 240V Step Down Transformer
<input type="checkbox"/> LE10 1,000 lumens		<input type="checkbox"/> 35 3500K	<input type="checkbox"/> XT010UNV Signify 0-10V Driver 1% Dimming, 120-277V	<input type="checkbox"/> VN Very Narrow 25° Beam angle	<input type="checkbox"/> EM⁴ 10.7W Emergency Backup
<input type="checkbox"/> LE15 1,500 lumens		<input type="checkbox"/> 40 4000K	<input type="checkbox"/> LUT-1UNV Lutron EcoSystem 1% Dimming, 120-277V	<input type="checkbox"/> NR Narrow 40° Beam angle	<input type="checkbox"/> EM⁴-CEC California Title 20 Compliant 10.7W Emergency Backup
<input type="checkbox"/> LE20 2,000 lumens		<input type="checkbox"/> 50 5000K	<input type="checkbox"/> LUT-L3DUNV Lutron Hi-lume 3-Wire 1% Dimming, 120-277V	<input type="checkbox"/> WD Wide 75° Beam angle	<input type="checkbox"/> ES⁵ Philips EasySense ceiling mount sensor
<input type="checkbox"/> LE25 2,500 lumens			<input type="checkbox"/> ELD-E010UNV EldoLED ECOdrive 0-10V 1%, 120-277V		<input type="checkbox"/> ENLS⁶-IL Enlighted Two Wire ENLIGHTED ONE Compact Sensor
<input type="checkbox"/> LE30 3,000 lumens			<input type="checkbox"/> ELD-EDALIUNV EldoLED ECOdrive DALI 1%, 120-277V		<input type="checkbox"/> ENLS⁶-CL Enlighted Two Wire CONNECTED LIGHTING Compact Sensor
<input type="checkbox"/> LE40 4,000 lumens			<input type="checkbox"/> ELD-S010UNV EldoLED SOLOdrive 0-10V 0.1%, 120-277V		<input type="checkbox"/> ENLS⁶-IOT Enlighted Two Wire IOT Compact Sensor
<input type="checkbox"/> LE50⁸ 5,000 lumens			<input type="checkbox"/> ELD-SDALIUNV EldoLED SOLOdrive DALI 0.1%, 120-277V		<input type="checkbox"/> OUT Outdoor Debris Ingress Protection
					<input type="checkbox"/> WET⁹ Field installable wet location gasketed ring

Reflectors

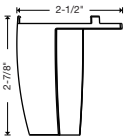

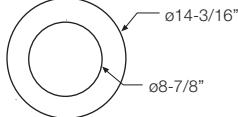
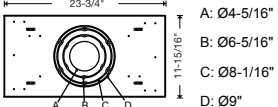
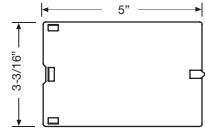
Shape	Finish
<input type="checkbox"/> ADR9.5 9.5" Round Reflector	<input type="checkbox"/> CC Clear Diffuse Trim and Flange <input type="checkbox"/> CZ¹¹ Customized Trim and Flange <input type="checkbox"/> WH Matte White Trim and Flange <input type="checkbox"/> CW Clear Diffuse Trim, White Flange

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ACCESSORY ORDERING INFORMATION

Product	Model	Description	Pictures	Dimensions
98079	ADWAW	Wall Wash (Field Installed on Module)		
98566	GOOFRING9.5	9.5" Goof Ring - Outer Diameter 14-3/16"		
98501	NCPLATE/T4689	New Construction Plate for T-Grid ceilings		
98583	NCPLATEJB	Junction box for New Construction Plates		

10 YEAR EXTENDED WARRANTY

Model	LExx/10YEARWARRANTY*

*Where xx = Fixture Light Engine lumen output designation.
Example: 10 Year Warranty for LEM or LE20 Light engine is LEM/10YEARWARRANTY and LE20/10YEARWARRANTY respectively.

ORDERING GUIDE

Light Engines		Reflector	
Product	Model	Product	Model
98060 / 35679	LES9027DIM010UNVMD / LES9027KDIM010UNVMD	98057	ADR9.5CC
98061 / 35680	LES9030DIM010UNVMD / LES9030KDIM010UNVMD	98058	ADR9.5CW
98062 / 35681	LES9035DIM010UNVMD / LES9035KDIM010UNVMD	98059	ADR9.5WH
98063 / 35682	LES9040DIM010UNVMD / LES9040KDIM010UNVMD		
98534 / 35683	LES9050DIM010UNVMD / LES9050KDIM010UNVMD		
98064 / 35684	LES9730DIM010UNVMD / LES9730KDIM010UNVMD		
98065 / 35685	LEM9027DIM010UNVMD / LEM9027KDIM010UNVMD		
98066 / 35686	LEM9030DIM010UNVMD / LEM9030KDIM010UNVMD		
98067 / 35687	LEM9035DIM010UNVMD / LEM9035KDIM010UNVMD		
98068 / 35688	LEM9040DIM010UNVMD / LEM9040KDIM010UNVMD		
98535 / 35689	LEM9050DIM010UNVMD / LEM9050KDIM010UNVMD		
98069 / 35690	LEM9730DIM010UNVMD / LEM9730KDIM010UNVMD		
98070 / 35691	LEL9027DIM010UNVMD / LEL9027KDIM010UNVMD		
98071 / 35692	LEL9030DIM010UNVMD / LEL9030KDIM010UNVMD		
98072 / 35693	LEL9035DIM010UNVMD / LEL9035KDIM010UNVMD		
98073 / 35694	LEL9040DIM010UNVMD / LEL9040KDIM010UNVMD		
98536 / 35695	LEL9050DIM010UNVMD / LEL9050KDIM010UNVMD		
98074 / 35696	LEL9730DIM010UNVMD / LEL9730KDIM010UNVMD		



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TECHNICAL INFORMATION

Light Engine	Input Voltage	Input Frequency	Input Current	Input Power	THD Power	Power Factor
LESXXXX	120 / 277V	50 / 60Hz	0.115 / 0.047A	13W	<20%	>0.9
LEMXXXX	120 / 277V	50 / 60Hz	0.270 / 0.114A	31.5W	<20%	>0.9
LELXXXX	120 / 277V	50 / 60Hz	0.530 / 0.217A	60W	<20%	>0.9
LE05XXXX	120 / 277V	50 / 60Hz	0.056 / 0.024A	6.5W	<20%	>0.9
LE07XXXX	120 / 277V	50 / 60Hz	0.073 / 0.034A	8.5W	<20%	>0.9
LE10XXXX	120 / 277V	50 / 60Hz	0.112 / 0.047A	13W	<20%	>0.9
LE15XXXX	120 / 277V	50 / 60Hz	0.154 / 0.068A	18W	<20%	>0.9
LE20XXXX	120 / 277V	50 / 60Hz	0.218 / 0.092A	25.5W	<20%	>0.9
LE25XXXX	120 / 277V	50 / 60Hz	0.269 / 0.116A	31.5W	<20%	>0.9
LE30XXXX	120 / 277V	50 / 60Hz	0.318 / 0.133A	37.5W	<20%	>0.9
LE40XXXX	120 / 277V	50 / 60Hz	0.411 / 0.165A	48.5W	<20%	>0.9
LE50XXXX	120 / 277V	50 / 60Hz	0.487 / 0.203A	57.5W	<20%	>0.9

NOMINAL PERFORMANCE

LES (LE05 / LE07 / LE10) - Low / Medium / High - 6.5 / 8.5 / 12.5W

CCT	2700K			3000K			3500K			4000K			5000K																	
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High															
Output**	Im	LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW															
Finish	Im	LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW															
Clear Diffuse	500	77	700	82	1000	80	525	81	735	86	1,050	84	550	85	770	91	1,100	88	575	88	805	95	1,150	92	580	89	810	95	1,165	93
White	495	76	693	82	990	79	520	80	728	86	1,040	83	545	84	762	90	1,089	87	569	88	797	94	1,139	91	574	88	802	94	1,153	92
Black	440	68	616	72	880	70	462	71	647	76	924	74	484	74	678	80	968	77	506	78	708	83	1,012	81	510	78	714	84	1,015	81

LEM (LE15 / LE20 / LE25) - Low / Medium / High - 18.0 / 25.5 / 31.5W

CCT	2700K			3000K			3500K			4000K			5000K																	
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High															
Output**	Im	LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW															
Finish	Im	LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW															
Clear Diffuse	1,600	89	2,125	83	2,500	79	1,632	91	2,169	85	2,550	81	1,664	92	2,210	87	2,600	83	1,696	94	2,253	88	2,650	84	1,713	95	2,275	89	2,677	85
White	1,584	88	2,104	82	2,475	78	1,616	90	2,147	84	2,525	80	1,647	91	2,188	86	2,574	82	1,679	93	2,230	87	2,624	83	1,696	94	2,252	88	2,650	84
Black	1,408	78	1,870	73	2,200	70	1,436	80	1,909	75	2,244	71	1,464	81	1,945	77	2,288	73	1,492	83	1,983	77	2,332	74	1,507	84	2,002	79	2,355	75

LEL (LE30 / LE40 / LE50) - Low / Medium / High - 37.5 / 48.5 / 60.0W

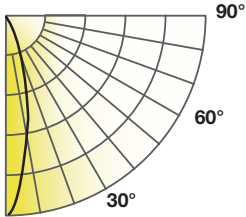
CCT	2700K			3000K			3500K			4000K			5000K																	
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High															
Output**	Im	LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW															
Finish	Im	LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW	Im LPW															
Clear Diffuse	3,325	89	4,085	84	4,750	79	3,360	90	4,080	84	4,800	80	3,500	93	4,250	88	5,000	83	3,640	97	4,420	91	5,200	87	3,640	97	4,420	91	5,200	87
White	3,292	88	4,044	83	4,703	78	3,326	89	4,039	83	4,752	79	3,465	92	4,208	87	4,950	82	3,604	96	4,376	90	5,148	86	3,604	96	4,376	90	5,148	86
Black	2,826	78	3,472	71	4,038	67	2,856	77	3,468	71	4,080	68	2,975	79	3,613	75	4,250	71	3,094	82	3,757	77	4,420	74	2,829	75	3,757	77	4,420	74

** Lumen output are based on rated lumens, for exact value please refer to the IES files

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PHOTOMETRY

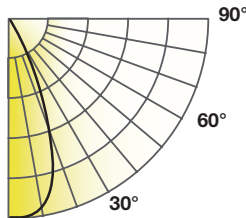
LEM9035-DIM010-UNV-VN-ADR9.5CC



Lumens: 2,575 lm
 Power: 31.0 W
 Efficacy: 83 lm/W
 CRI: 90+
 Spacing Criteria: 0.4
 Beam Angle: 24°

Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	2,193	4	607	1.7	0-30	2,231	91%
20	689	6	270	2.6	0-40	2,418	99%
30	79	8	152	3.4	0-60	2,448	100%
40	6	10	97	4.3	0-90	2,452	100%
50	2	12	67	5.1			
60	1						
70	0						
80	0						
90	0						

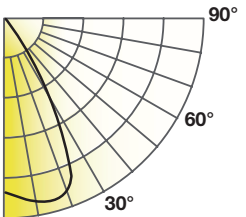
LEM9035-DIM010-UNV-NR-ADR9.5CC



Lumens: 2,584 lm
 Power: 31.4 W
 Efficacy: 82 lm/W
 CRI: 90+
 Spacing Criteria: 0.7
 Beam Angle: 42°

Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	4,949	4	300	2.7	0-30	2,307	89%
20	2,507	6	134	4.0	0-40	2,555	99%
30	909	8	75	5.4	0-60	2,579	100%
40	86	10	48	6.7	0-90	2,584	100%
50	6	12	33	8.1			
60	2						
70	1						
80	0						
90	0						

LEM9035-DIM010-UNV-MD-ADR9.5CC



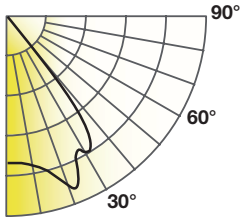
Lumens: 2,530 lm
 Power: 31 W
 Efficacy: 81.6 lm/W
 CRI: 90+
 Spacing Criteria: 0.9
 Beam Angle: 61°

Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	2,662	8	167	3.6	0-30	2,018	80%
20	2,602	10	74	5.5	0-40	2,470	98%
30	1,244	12	42	7.3	0-60	2,525	100%
40	326	15	27	9.1	0-90	2,530	100%
50	9	20	19	11.0			
60	3						
70	1						
80	0						
90	0						

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PHOTOMETRY

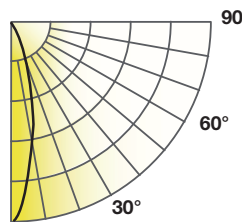
LEM9035-DIM010-UNV-WD-ADR9.5CC



Lumens: 2,592 lm
 Power: 31.4 W
 Efficacy: 83lm/W
 CRI: 90+
 Spacing Criteria: 1.2
 Beam Angle: 81°

Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	1,510	4	121	6.0	0-30	1,290	50%
20	1,368	6	54	9.0	0-40	2,313	89%
30	1,994	8	30	12.1	0-60	2,582	100%
40	1,061	10	19	15.1	0-90	2,592	100%
50	27	12	13	18.1			
60	9						
70	4						
80	1						
90	0						

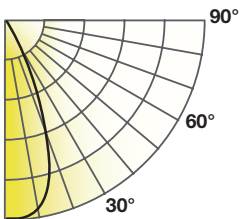
LEL9035-DIM010-UNV-VN-ADR9.5CC



Lumens: 4,806 lm
 Power: 60.7 W
 Efficacy: 83 lm/W
 CRI: 90+
 Spacing Criteria: 0.5
 Beam Angle: 31°

Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	781	4	175	4.5	0-30	3,978	83%
20	453	6	112	5.6	0-40	4,701	98%
30	236	8	78	6.7	0-60	4,790	100%
40	25	10	50	8.4	0-90	4,806	100%
50	3	12	28	11.2			
60	1						
70	1						
80	0						
90	0						

LEL9035-DIM010-UNV-NR-ADR9.5CC



Lumens: 4,889 lm
 Power: 60.4 W
 Efficacy: 81 lm/W
 CRI: 90+
 Spacing Criteria: 0.6
 Beam Angle: 43°

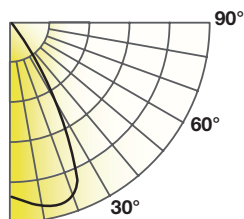
Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	7,797	8	146	6.2	0-30	3,978	83%
20	5,436	10	93	7.8	0-40	4,701	98%
30	2,401	12	65	9.4	0-60	4,790	100%
40	467	15	41	11.7	0-90	4,889	100%
50	22	20	23	15.6			
60	8						
70	3						
80	1						
90	0						



SPECFIT 9.5"

PHOTOMETRY

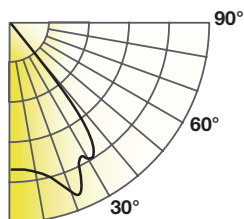
LEL9035-DIM010-UNV-MD-ADR9.5CC



Lumens: 5,090 lm
Power: 61.2 W
Efficacy: 83 lm/W
CRI: 90+
Spacing Criteria: 0.7
Beam Angle: 51°

Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	5,884	4	111	7.5	0-30	3,680	72%
20	4,239	6	71	9.4	0-40	4,920	97%
30	2,966	8	49	11.2	0-60	5,077	100%
40	723	10	32	14.1	0-90	5,090	100%
50	22	12	18	18.7			
60	8						
70	3						
80	1						
90	0						

LEL9035-DIM010-UNV-WD-ADR9.5CC



Lumens: 5,103 lm
Power: 61.3 W
Efficacy: 83 lm/W
CRI: 90+
Spacing Criteria: 1.1
Beam Angle: 81°

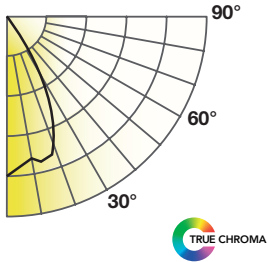
Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	3,929	4	71	12.0	0-30	3,096	61%
20	3,712	6	46	15.0	0-40	4,668	92%
30	3,213	8	32	18.0	0-60	5,081	100%
40	1,668	10	20	22.5	0-90	5,103	100%
50	51	12	11	30.0			
60	18						
70	8						
80	3						
90	0						



SPECFIT 9.5"

PHOTOMETRY

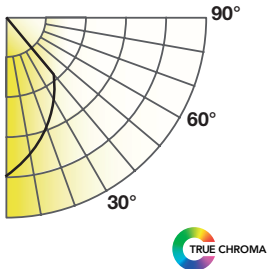
LEM9730-DIM010-UNV-MD-ADR9.5CC



Lumens: 2,212 lm
 Power: 33 W
 Efficacy: 68 lm/W
 CRI: 96
 Spacing Criteria: 0.97
 Beam Angle: 63°

Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	2,030	4	189	4.9	0-30	1,542	70%
20	986	6	84	7.4	0-40	2,089	94%
30	1,274	8	47	9.8	0-60	2,211	100%
40	422	10	30	12.3	0-90	2,212	100%
50	4	12	21	14.7			
60	1						
70	0						
80	0						
90	0						

LEL9730-DIM010-UNV-MD-ADR9.5CC



Lumens: 4,224 lm
 Power: 60 W
 Efficacy: 70 lm/W
 CRI: 96
 Spacing Criteria: 0.69
 Beam Angle: 48°

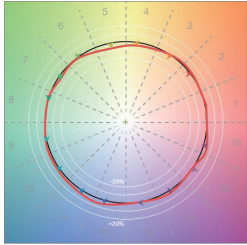
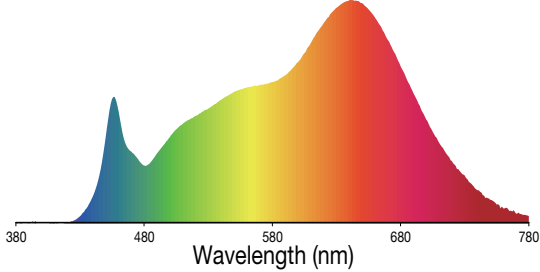
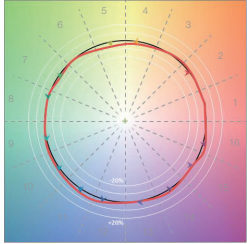
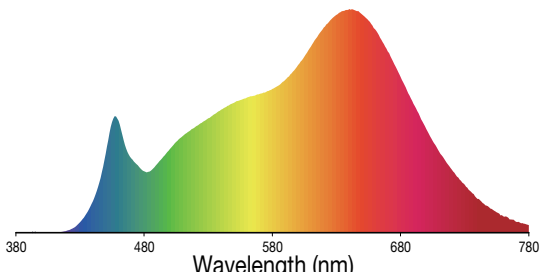
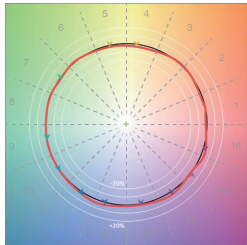
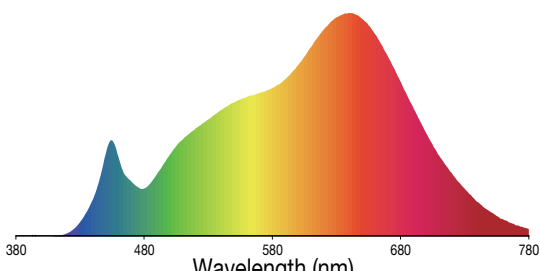
Candlepower Distribution		Initial Footcandles			Zonal Lumen Summary		
Angle (°)	Average (cd)	Height (ft)	Fc	Diameter (ft)	Zone	Lumens	%Fixt
10	4,512	4	419	3.6	0-30	2,852	68%
20	1,844	6	186	5.4	0-40	3,976	94%
30	2,365	8	105	7.2	0-60	4,224	100%
40	1,005	10	67	8.9	0-90	4,224	100%
50	7	12	47	10.7			
60	0						
70	0						
80	0						
90	0						



SPECFIT 9.5"

COLOR ACCURACY & SPECTRAL DISTRIBUTION FOR 97 CRI WITH TRUE CHROMA



CCT	COLOR ACCURACY	SPECTRAL POWER DISTRIBUTION
LES9730DIM010UNVMD	 <p>Rr: 93, Rg: 101</p>	 <p>Wavelength (nm)</p>
LEM9730DIM010UNVMD	 <p>Rr: 94, Rg: 101</p>	 <p>Wavelength (nm)</p>
LEL9730DIM010UNVMD	 <p>Rr: 95, Rg: 101</p>	 <p>Wavelength (nm)</p>

Rf: TM-30 metric measuring color fidelity (whether colors are similar to those under natural light). Rf is a more accurate version of the CRI Ra. Rf is 100 for natural light.

Rg: TM-30 metric measuring color gamut (whether colors are more saturated than under natural light). Rg is 100 for natural light.

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