# EV407941WHxx

# 4" WHITE EASY-UP LED DOWN LIGHT



Project:	Date:
Prepared by:	
Comments	



### FEATURES

- 5 Year Warranty •
- Direct 60W Incandescent Replacement
- No Housing Required!!! •
- Energy Savings of up to 80%
- Lumen Maintenance over 70% @ 50,000+ Hours •
- Compatible w/Most Triac Phase-Control Dimmers
- No UV/IR Radiation, No Toxic Mercury
- **Die-Cast Aluminum Housing**

### **OPTICS**

- Magnetic Interchangeable Trim Rings Available .
- Frosted White Lens
- **Regressed Reflector**

## **APPLICATIONS**

- Ceiling Installations for General Ambient Lighting in Homes, Offices & Public Facilities
- **Retail Store Lighting**
- Museums, Galleries, Showrooms
- Hotels, Hospitality Areas •
- Hospitals, Clinics, Workrooms •
- Corridors, Lobbies, Stairways

## **CERTIFICATIONS**

- cETLus Listed .
- Energy Star Listed for Rebate and Tax Incentive Programs
- California Title 24 Compliant
- Rated for Wet-Locations / Airtight Rated •

## TRIM ORDERING OPTIONS

<u>4" Easy-Up</u>					
MODEL NUMBER	KELVIN (CCT)	WATTS	LUMENS	CRI	TRIM COLOR
EV407941WH27	2700K	11.48	701	91	WHITE MAGNETIC
EV407941WH30	3000K	11.70	724	93	WHITE MAGNETIC
EV407941WH35	3500K	11.53	746	93	WHITE MAGNETIC
EV407941WH40	4000K	11.79	742	92	WHITE MAGNETIC
EV407941WH50	5000K	11.72	789	93	WHITE MAGNETIC

## SPECIFICATIONS

Warranty	5 yrs	Max. Ambient Temp:	45°C <b>R9-Value:</b>	50 Beam Angle:	103°		
Expected Life	50,000 hrs	Min. Ambient Temp:	-18°C Power Factor:	>0.9 <b>THD:</b>	<20		
lighting facts	Distor		Lacove lighting facts Arguntiaul 18	Lighting facts	LEC lighting facts		
Light Output (Lumens) 74 Watts 11 Lumens per Watt (Efficacy) 6		Light Output (Lumens) 724 Watts 11.69 Lumens per Watt (Efficacy) 61	Light Output (Lumens) 746 Watts 11.53 Lumens per Watt (Efficacy) 64	Light Output (Lumens) 742 Watts 11.79 Lumens per Watt (Efficacy) 62	Light Output (Lumens) 78 Watts 11.7 Lumens per Watt (Efficacy) 6		
Color Accuracy Color Rendering Index (CRI)	91	Color Accuracy Calor Reindering Index (CRI) 93	Color Accuracy Cator Rendering Index (CRI) 93	Color Accuracy Cator Rendering Index (CRI) 92	Color Accuracy Cator Rendering Index (CRI) 9		
Light Color Developer Developer SOUTH Warm Where Barger Where Drayloge 2000 - 2000 - 45000 - 55		Veren Wolfse Programmer 2007 Veren	Light Cabler Surgers and Call State (Call	Light Color two points cont Automatication two points cont Automatication that the point balance Automatication the point	Light Color Contents Date Two-persides (CCT) 5000 (Daylight) Were When a Bright Whete Dayloff 2006 2000 4000 600		
2700K 3800K 800 B B B B B B B B B B B B B B B B B B	-	2700% 3600% 6500% 6500% 6500% 6500% All results are according to ESNA LM-75-2008. Approved Method for the Electrical end Photometic Testing of Sult-State Liptings. The U.S. Dipartment of Electry (BDE) verifies product list roll and media.	27/0/K 30/0/K 60/0/K 60	2700K BOOK BOOK BOOK BOOK BOOK BOOK BOOK B	2700K 3000K 4000K 6000 000 All results are according to 800A UM-79-2008. Agreeved Method for the Deublical and Photometer: Francing of Solid State Lighting. The U.B. Department of Energy (DDE) ver- procedual folds and results.		
Visit www.lightingfacts.com for the Label Reference Guide.	2	Visit www.lightingfacts.com for the Label Reference Guide.	Visit www.lightingfacts.com for the Label Reference Guide.	Visit www.lightingfacts.com for the Label Reference Guide.	Visit www.lightingfacts.com for the Label Reference Guide.		
Registration Humber: SMP2-CONVKU (6/25/2014) riode Number: KRVERMAN 2027 Spar: Lumitaiw - Downlight		Registration Humber; 1902; YV302 (6250014) Mode Number; 1972; YV302 (6250014) Type: Laminaire - Developh	Beginneten Number: 19/2-04/27/05 (V25/2014) Mosein Number: KWY 620-0014 2016 Tigen: Laminativ - Disenlight	Beginnation Number: 199723339499 (92252014) Model Number: 19971794194 2000 Tipor: Lambair: Osenlight	Beginanton Number: INP220,59(1)(0250214) Modal Number: KitrEPHERA 2020 Type: Laminaire - Davelight		
90 <sup>cri</sup>	EQUAL		Eveny TA	DIMMABLE LIGHT	IC Rated		
EnviroLite Pro Main (855) 573-6156	∣info@envi	rolite-led.com			01 South Santa Fe Avenue cho Dominguez, CA 9022		

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Specifications subject to change without notice

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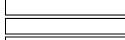
Date:

EnviroLite	Ð
DIMMING COMPATIBILITY	

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Project: Prepared by:

Comments



January 21, 2016 6730M/6731A/6731F 120 V Triac or phase-cut dimmers									
Brand	Туре	Series	Model #	Wiring	Version Code	Max # of Luminaires	Min # of Luminaires For Proper Dimming	Dimming Rang	
		Ariadni/Toggler C.L	AYCL-153P						
			TGCL-153P						
		Diva C.L	DVCL-153P	3-Wav	T4, T8	14	1	3% - 96%	
		Skylark C.L	SCL-153P	5-Way	14, 16		1	3% - 90%	
		Skylark Contour C.L	CTCL-153P						
	<u>c</u> 1	Lumea C.L	LGCL-153P						
Lutron	C.L		MACL-153M	3-Way	2014	14	1	5% - 96%	
Lutron		Maestro C.L	MSCL-VP153M	single/multi	T2	14		404 0.004	
			MSCL-OP153M	single/multi	12	14	1	4% - 96%	
			MRF2-6CL	NA	M6	14	1	4% - 96%	
		Nova T	NTCL-250	single	BR Y02	24	1	4% - 97%	
		Grafik T	GT-150	single	T6	14	1	4% - 97%	
	RF C.L	Grafik T RF	GTJ 150	single	M6	14	1	4% - 96%	
	Wireless	Caseta	PD-6WCL	NA	SD11	14	1	2% - 96%	
Leviton		Decora DSL		3-Way	NA	29	1	21% - 97%	
	Universal Dimmer	Illuma Tech	IPL06-10	3-Way	NA	14	1	5% - 97%	
	Universal Dimmer	Sureslide	6672-1L	single	NA	14	1	8% - 97%	
		Sureslide	6674-P0	3-Way	NA	14	1	5% - 97%	

OUTPUT WI

TRIAC DIMMER

WHITE

BLACK

GREEN/BARE

POWER IN



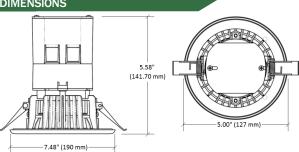
DIMENSIONS

FIXTURE

WHITE

BLACK

GREEN/BARE



PHOTOMETRICS

THOTOMETING	.5												
MANUFACTURER: NEW EARTH LIGHTING, INC.				ZONAL LUMEN SUMMARY									
TEST LAB:	BEST TEST SERVICE SHENZHEN CO; LTD		No	ZONE I	UMENS	% LAMP %	LUMINAIRE				ZONE	LUMENS %	6 TOTAL
TEST DATE:	2014-04-17		Photo	0-30	244.1	34.8%	34.8%	0-10	30.3	4.3%	90-100	0.1	0%
DESCRIPTION: LAMP:	K9Y4WHWH2C27 K9Y4WHWH2C27			0-40		55.3%	55.3%	10-20	86.2	12.3%	100-110	0.2	0%
LAMP: LAMP OUTPUT:	1 LAMP, RATED LUMENS/LAMP: 701.9		Available	0-60		87.5%	87.5%	20-30	127.6		110-120		0%
INPUT WATTAGE:	11.5			60-90		12.2%	12.2%	30-40	144.1		120-130		0%
LUMINOUS OPENING:	CIRCULAR (DIA: 3.54")			70-100	29.4	4.2%	4.2%	40-50	130.3		130-140		0%
MAX CD:	321.1 AT HORIZONTAL: 157.5°, VERTICAL: 1°			90-120				50-60	130.3 95.7		140-150		
CUTOFF CLASS:	CUTOFF				0.6	0.1%	0.1%	60-70					0%
ROADWAY CLASS:	TYPE VS			0-90 90-180	699.9		99.7%		56.6		150-160		0%
EFFICIENCY:	100%				1.9	0.3%	0.3%	70-80	24.4		160-170		0%
Polar C	andela Distribution	Isofootcandle Plot		0-180	701.8	100%	100%	80-90	4.9	0.7%	170-180	0.0	0%
330	180° 170° 160° 150° 140° 5 4 3	2 1 0 1 2	3 4										
275	130°												
	/ X / *** 4												
220	120°												
165													
110	110°												
55	100°												
0.00	90° 1												
55	80° 0												
110	70°												
165													
220	60° 2												
275	50°												
	500 3												
330	VA: 0° 10° 20° 30° 40°												
- Max Cd: 15													
<ul> <li>- 0° H</li> <li>- 90° H</li> </ul>	_												
- 20111	5 <b>2</b> 0 fc	1 fc											
	📕 10 fc	0.5 fc											
	5 fc	📕 0.1 fc 🛛 🔳 50% Max O											
	Distance in	units of mount height (20ft)	Max Cd										

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