

PROJECT:	
ΓΥΡΕ:	
PRODUCT:	
APPROVED BY:	

WARN SERIES LED WARN2/WARN4

SPECIFICATION FEATURES

HOUSING: Die formed, seam welded and ground smooth cold rolled steel or stainless steel. Incorporates a removable reflector unitized with all electrical components for easy installation and maintenance.

FRAME: Die formed one-piece frame with tightly closed corners (material and gauge to match housing).

HINGE: 16Ga. full length continous, staked piano hinge, with welded ends, to prevent removal (material to match housing).

LED: Available in three color temperatures 3500°K, 4000°K, and 5000°K with maximum 3-step MacAdam variation allowance. Other color temperatures available, consult factory. Minimum 80 CRI standard. 0-10V dimming available with 10-100% range and 1-100% range. Must specify dimming under options.

LENS: Lens secured by 'Z' retainers with weld studs spaced six inches apart for maximum strength.

FASTENERS: Tamper resistant countersunk flat head Torx screws with center pin

GASKET: Black neoprene gasket around doorframe to prevent light leaks.

FINISH: White powder coat finish following multistage iron phosphate pre-treatment.



WARN2

APPLICATIONS: Minimum to Supermax Confinement, Psychiatric Wards, Public Housing, Detention Centers, Transportation, Athletic Facilities, and more.

MOUNTING: Surface installation. Hardware by others.

LABEL: Fixture is certified to UL standards



ORDERING INFORMATION

Example: WARN2-B-L2401C-2/D-UN

SERIES	SIZE	HOUSING	LUMEN OUTPUT*	COLOR TEMP.	CIRCUITS
WARN					
	2 = 2ft 4 = 4ft *Nominal Size. Dimensional Data on Page 2	B = 14Ga. CRS Painted C = 16Ga. CRS Painted D = 18Ga. CRS Painted E = 14Ga. SS Brushed F = 16Ga. SS Brushed G = 18Ga. SS Brushed H = 14Ga. SS Painted J = 16Ga. SS Painted K = 18Ga. SS Painted	L2 = Standard L3 = High *Subject to change. Data on Page 2.	35 = 3500°K 40 = 4000°K 50 = 5000°K	1C = 1 Circuit 2C = 2 Circuits
OUTER	LENC	INNEDIENC	VOLTACE	ODTIONS	

OUTER LENS	INNER LENS	VOLTAGE	OPTIONS
0 = No Lens	A = .125 Prismatic Acrylic	12 = 120V	DM = 0-10V dimming with 10-100% range
1 = .187 Clear Poly.	B = .125 Prismatic Poly.	27 = 277V	DM1 = 0-10V dimming with 1-100% range
2 = .250 Clear Poly.	C = .156 Prismatic Poly.	34 = 347V	FZ1 = Fuse (120V)
3 = .375 Clear Poly.	D = .187 Prismatic Poly.	UN = Universal	FZ2 = Fuse (277V)
4 = .500 Clear Poly.	E = .156 Prismatic Temp. Glass	(120V-277V)	EL1 = Emerg. Bat. LED Low (1100-1250 lm)*
5 = .187 Clear Temp. Glass	F = .156 Prismatic Acrylic		EL2 = Emerg. Bat. LED High (1900-2000 lm)*
6 = .250 Clear Temp. Glass	G = .140 DR Prismatic Acrylic		SDM = Step Dimming Module
7 = .375 Clear Temp. Glass*	LC3 = .125 White Frosted Poly.		LN = LED Night Light**
			AH = Allenhead Screw with Center Pin Reject
*Must use with 12Ga. or 14Ga.			TM = Tandem Mount
			WL = Wet Location (Covered Ceiling Only)

*Consult factory for the CA Title 24 options

This product is Made in America and complies with the Buy American Act requirements. Specifications and dimensions are subject to change without notice. For additional options and dimensional details please consult your New Star Lighting Representative.

^{**3500°}K Night Light with integrated switch allows light levels at 100%, 70%, 40% and 10%.

WARN SERIES LED WARN2/WARN4



PERFORMANCE DATA*

MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
WARN2	Standard (L2)	4000°K	2875	115	25
	High (L3)	4000°K	4315	115	37.5
WARN4	Standard (L2)	4000°K	5750	115	50
	High (L3)	4000°K	8625	115	75

^{*} Displayed information is with a .187 clear polycarbonate outer lens/.125 prismatic acrylic inner lens. LEDs are frequently updated therefore values may change without notice. Visit www.newstarlighting.com for additional information and IES files.

DIMENSIONAL DATA

Fixture weight varies and is dependent upon chosen specifications. Consult factory for additional information. Average weight of the WARN2 is 30lbs. Average weight of the WARN4 is 60lbs.

