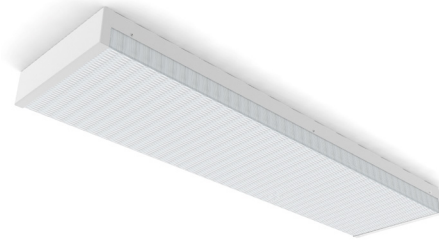


PROJECT: \_\_\_\_\_  
 TYPE: \_\_\_\_\_  
 PRODUCT: \_\_\_\_\_  
 APPROVED BY: \_\_\_\_\_



51HD

## PRODUCT FEATURES

- Intended for Apartment Buildings, School Campuses, Public Housing Complexes, Transportation Terminals, Utility Corridors, Hotels, Locker Rooms, and more
- Surface Corner Mount installation
- This product was Made in America and complies with the Buy American Act requirements

## ORDERING INFORMATION

Example: 51HD4-L2351C-B-12



51HD4				
<b>Series</b>	<b>Lumen Output*</b> L2 = Standard L4 = High  *Subject to change. Performance Data on Page 3.	<b>Color Temp.</b> 35 = 3500K 40 = 4000K 50 = 5000K	<b>Circuits</b> 1C = 1 Circuit 2C = 2 Circuits*  *Refers to inboard/outboard wiring	<b>Lens</b> B = .125 Prismatic Poly. C = .156 Prismatic Poly. D = .187 Prismatic Poly.

51HD4	
<b>Voltage</b> 12 = 120V 27 = 277V 34 = 247V UN = Universal (120V-277V)	<b>Options</b> FZ1 = Fuse (120V) FZ2 = Fuse (277V) EL1 = Emergency Battery LED Low (1100-1250lm) EL2 = Emergency Battery LED Low (1900-2000lm) SS = Stainless Steel Brushed Housing WL = Wet Location (Covered Ceiling Only) AH = Allen Head Screw with Center Pin



**New Star Lighting**

2225 W Pershing Rd, Chicago, IL 60609  
 (773) 847-1400  
 www.newstarlighting.com

Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

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## SPECIFICATIONS

**Housing:** 16-Gauge cold rolled steel internally reinforced to provide double wall thickness at ends and corners.

**LENS:** .125" impact resistant clear prismatic UV stabilized polycarbonate diffuser.

**LED:** Available in three color temperatures: 3500K, 4000K, and 5000K with maximum 3-step MacAdam variation allowance. Other color temperatures available, consult factory.

**ELECTRICAL:** 0-10V Dimming available with 1-100% range.

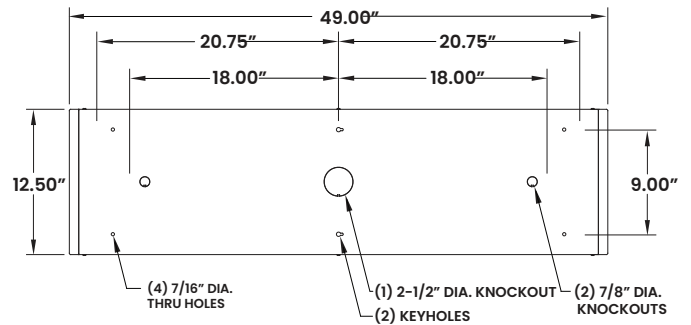
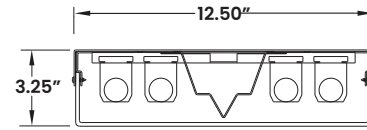
**FASTENERS:** Tamper resistant Torx® head fasteners with center pin reject.

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

**INSTALLATION:** Surface installation. Hardware by others.

**LABEL:** Fixture is certified to UL standards by Intertek Testing Laboratory for Damp Locations.

## DIMENSIONAL DATA



The 51HD Series is covered by our New Star Promise.

Our promise means we will repair or replace any of our High Abuse or Vandal Resistant achirctural luminaires when installed according to our instructions for the life of the original installation if the fixture should faile due to physical abuse.\*

\*Exclusions to the New Star Promise are gunfire and chemical reaction

# 51HD SERIES

## PERFORMANCE DATA

\*Data is with 80 CRI chip. LEDs are frequently updated therefore values may change without notice.

MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/W)	INPUT POWER (W)
51HD4	L2 = Low	4000K	5500	110	50
	L4 = High	4000K	11000	110	100



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