

51HA SERIES

PROJECT: _____
 TYPE: _____
 PRODUCT: _____
 APPROVED BY: _____

PRODUCT FEATURES

- Intended for High Abuse Areas, Apartment Buildings, School Campuses, Public Housing Complexes, Stairwells, Locker Rooms, and more
- Surface installation. Pendant Mount also available. Hardware by others
- This product is Made in America and complies with the Buy American Act requirements



51HA

ORDERING INFORMATION

Example: 51HA3-L2401C-D-UN



51HA					
Series	Size 2 = 2ft 3 = 3ft 4 = 4ft 8 = 8ft *Nominal Size. Dimensional Data on Page 2.	Lumen Output* L1 = Low L2 = High CL = Custom Lumen Output** *Subject to change. Performance Data on Page 3. **Must be specified at time of quote. Must not exceed fixture maximum output. Must specify "DMI" if selecting dimming.	Color Temp. 35 = 3500K 40 = 4000K 50 = 5000K	Circuits IC = 1 Circuit 2C = 2 Circuits* *Refers to Inboard/Outboard control. Recommended to be used with 4ft and 8ft.	Lens B = .125 Prismatic Poly. C = .156 Prismatic Poly. D = .187 Prismatic Poly.

Voltage 12 = 120V 27 = 277V 34 = 347V UN = Universal	Options FZ1 = Fuse (120V) FZ2 = Fuse (277V) SS = Stainless Steel Housing (Brushed finish) EL1 = Emerg. Battery LED 10W* EL2 = Emerg. Battery LED 20W* FK = Flange Conversion Kit WL = Wet Location (under covered ceiling) AH = Allen Head screws with center pin reject LN = LED Night Light** RM = Row Mount*** PM = Pendant Mount (Stems/Hardware by others) TM = Tandem Mount SD2 = Step Dim. Module (50-100%**** SD3 = Step Dim. Module (25-50-100%**** *Consult factory for the CA Title 24 options. If stored, batteries should be fully recharged every six months and kept between 0°C-25°C to maintain optimal battery capacity **3500K. Non-dimming. Integrated switch allows light levels at 100%, 70%, 40% and 10% levels ***Kit includes joining hardware for field installation. Consult factory for details. ****Consult factory for 277V availability
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SPECIFICATIONS

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

LENS: .125" 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. Must specify dimming under options.

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

FINISH: White powder coat finish following multistage iron phosphate pretreatment.

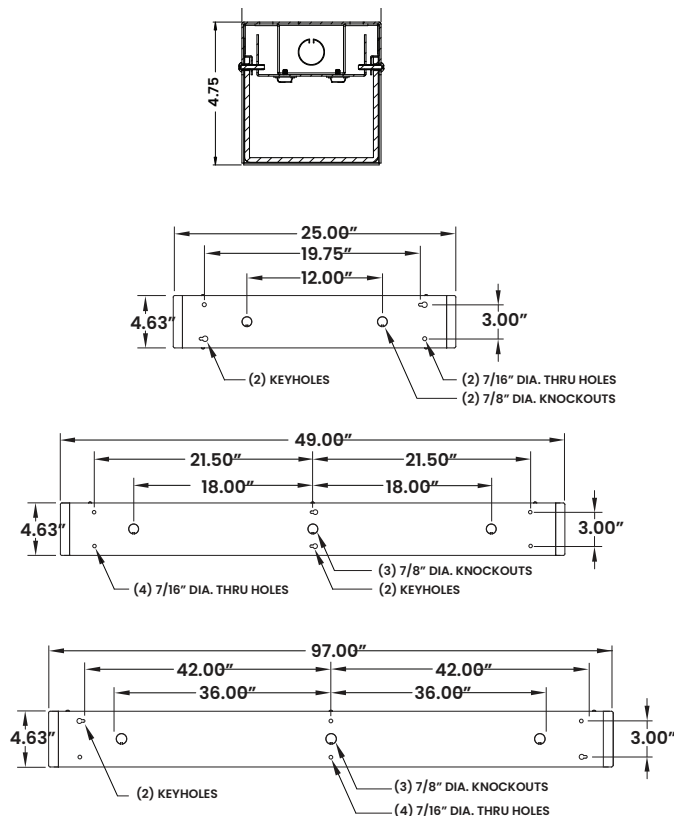
GASKET: Closed cell gasket to reduce light leaks.

INSTALLATION: Surface installation. Pendant Mount also available. Hardware by others.

WARRANTY: New Star Promise.

LABEL: Fixture is certified to UL standards for Damp locations.

DIMENSIONAL DATA



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

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

*Exclusions to the New Star Promise are gunfire and chemical reactions



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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PERFORMANCE DATA

*LEDs are frequently updated therefore values may change without notice.

MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/W)	INPUT POWER (W)
51HA2	L1 = Low	4000K	1375	110	12.5
	L2 = High	4000K	2750	110	25
51HA3	L1 = Low	4000K	2000	110	19
	L2 = High	4000K	4125	110	37.5
51HA4	L1 = Low	4000K	2750	110	25
	L2 = High	4000K	5500	110	50
51HA8	L1 = Low	4000K	5500	110	50
	L2 = High	4000K	11000	110	100



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