

# 82-84

HIGH ABUSE SERIES  
SURFACE LUMINAIRE  
FLUORESCENT



82

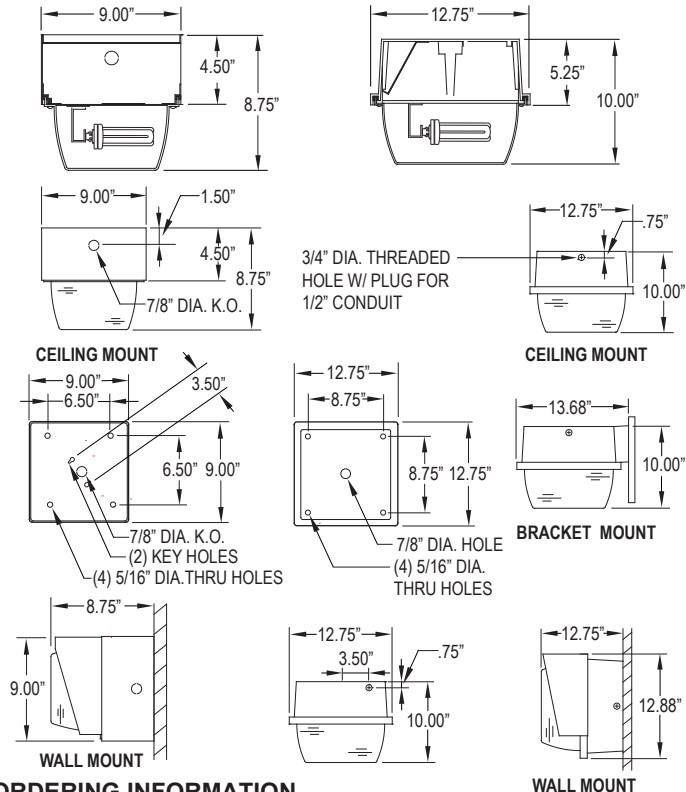


84



PROJECT
TYPE:
PRODUCT
APPROVED
DATE:

### DIMENSIONAL DATA



### FEATURES

The New Star "82-84" High Abuse fixture is simple yet rugged for locations that may be subject to vandalism

- Economical solution for area prone to vandalism
- Enclosed, shatter proof injection molded polycarbonate diffuser secure to heavy gauge steel backplate with stainless tamper proof screws
- Gasketing included
- Wet location listed

### APPLICATION

- Apartment Buildings
- School Campuses
- Public Housing Complexes
- Transportation Terminals
- Utility Corridors
- Hotels
- Locker Rooms
- Detention Centers
- Military Barracks
- Hospitals
- Public Washrooms
- Park Field Houses

### SPECIFICATION FEATURES

#### HOUSING:

Heavy wall cast aluminum with wire access on four sides and back via threaded .500" conduit entrance holes.

#### LENS:

125" thick injection molded high impact clear prismatic UV stabilized polycarbonate diffuser.

#### ELECTRONICS:

Electronic Ballast <10% THD standard. Lamps by others.

#### GASKET:

High temperature, non-aging black neoprene rubber concealed in housing pocket and enclosed by cast-in drip shield.

#### FASTENERS:

Stainless Steel Tamper resistant Torx head screws with center pin reject

#### FINISH:

Extremely durable oven baked polyester powdercoat following a 5 stage iron phosphate pre-treatment in Bronze.

#### LABEL:



### ORDERING INFORMATION

Product Family	# of Lamp	Lamp Type	Voltage	Options
82	82-84	82-84	12 = 120V 27 = 277V 34 = 347V ■ UN = Universal (120V-277V)	ES = Wall Mount External Shroud CW = Cold Weather Ballast (-30°C for CFL only) BM = Wall mount bracket ° EM2 = Emergency Ballast (High lumens Remote)
9" x 9" x 8-3/4"	1 = 1 Lamp 2 = 2 Lamp	1 = 1 Lamp 32 = 32W Triple Gx24q-3 42 = 42W Triple Gx24q-4		
84		2 = 2 Lamp 13 = 13W Triple Gx24q-1 13Q = 13W Quad G24q-1 18 = 18W Triple Gx24q-2 18Q = 18W Quad G24q-2 26 = 26W Triple Gx24q-3 26Q = 26W Quad G24q-3		
12-3/4" x 12-3/4" x 10"				

■ Consult factory for lamp-ballast options  
° 84 Series only

Notes:  
Specifications and Dimensions are subject to change without notice. For additional options and dimensional details please consult your New Star Lighting Representative. For specific electronic ballast, specify brand and catalog number. The New Star Promise will repair or replace any High Abuse fixture when installed according to New Star's instructions for the life of the original installation if the fixture should fail due to physical abuse.

