S 20-3

HIGH ABUSE SERIES

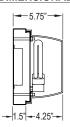
SURFACE LUMINAIRE

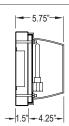
FLUORESCENT / LED INCANDESCENT



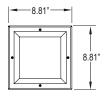


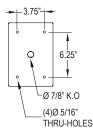












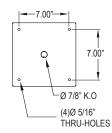
Voltage

12 = 120V

27 = 277V

34 = 347V **■**

UN = Universal (120V-277V)





PROJECT:		
Түре:		
Product:		
APPROVED:		
DATE:		

FEATURES

The New Star "NS20-NS30" High Abuse fixture is an economical solution for areas prone to

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

SPECIFICATION FEATURES

HOUSING:

Constructed of 16 gauge cold rolled steel and finished in high reflectance white oven baked polvester powdercoat.

LENS / DIFFUSER:

Injection molded .125" thick (nominal) clear prismatic polycarbonate.

REFLECTOR:

White finished cold rolled steel.

ELECTRONICS:

Fluorescent

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

LED:

High power, class 2, LED module available in 3500K, 4000K, and 5000K. HPF LED driver, 120V-277V standard

GASKET:

Black neoprene gasket around lens to prevent water and dust infiltration.

FASTENERS:

Stainless Steel Tamper resistant Torx head screws with center pin reject

LABEL:





35 = White 3500° K

40 = White 4000° K

50 = White 5000° K

ORDERING INFORMATION

Product Family # of Fasteners Mounting # of Lamps NS WA = Wall Mt. NS20 2 = 2 Tamper proof Fluorescent: Fluorescent NS20: 8-13/16" x 6-3/16" x 5-3/4' **1** = 1 Lamp 1 Lamp screws CE = Ceiling Mt. 2 = 2 Lamp 7TW = 7W Twin G-23♦ NS30 4 = 4 Tamper proof **9TW** = 9W Twin G-23 8-13/16" x 8-13/16" x 5-3/4" screws LFD: L1= (30W) 13TW = 13W Twin Gx23 **13E** = 13W Twin 2Gx7 = 13W Triple Gx24q-1 13 **13Q** = 13W Quad G24q-1

= 18W Triple Gx24q-2 18 **18Q** = 18W Quad G24q-2 26 = 26W Triple Gx24q-3

26Q = 26W Quad G24q-3 32 = 32W Triple Gx24a-3 = 42W Triple Gx24q-4 42 Incandescent:

100 = 100W A-19 E26 Med

Fluorescent NS30:

1 Lamp 7TW = 7W Twin G-23 ♦ 9TW = 9W Twin G-23◆ 13TW = 13W Twin Gx23♦ **13E** = 13W Twin 2Gx7♦

Lamp Type

= 13W Triple Gx24q-1♦ 13 13Q = 13W Quad G24q-1♦ = 18W Triple Gx24q-2♦ 18

18Q = 18W Quad G24q-2♦ 26 = 26W Triple Gx24q-3♦ 26Q = 26W Quad G24q-3♦ 32 = 32W Triple Gx24a-3

= 42W Triple Gx24q-4 Incandescent:

42

100 = 100W A-19 E26 Med

Consult factory for lamp-ballast options Not available with LED option

Available in 2 lamp









Options

PC = Photocell (wall mount

option only)

CW = Cold Weather Ballast

(-30°C)

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.