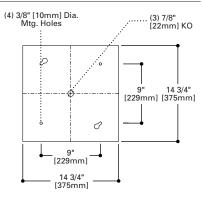
FAIL-SAFE®

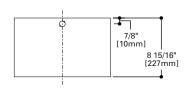
DIMENSIONS

14 3/4" [375mm] [375mm]

MOUNTING DIMENSIONS



SIDE DIMENSIONS



ORDERING INFORMATION

SAMPLE NUMBER: HDS-100M-277-93/85-QRS

Product Family HDS=Surface Luminaire 4 HDSCR=Corrosion Resistant Surface Luminaire '

Lamp Type

50S=50W Medium Base 70S=70W Medium Base 100S/D=100W Medium Base 100S/G=100W Mogul

Base 150S/D=150W Medium

Base 150S/G=150W Mogul Base

Metal Halide

50M=50W Medium Base 70M=70W Medium Base 100M=100W Medium Base

150M=150W Medium Base 175M/D=175W Medium

Base 175M/G=175W Mogul Base

Voltage 120=120V **277**=277V DT=Dual-Tap 120/277V TT=Triple-Tap 120/347V

Lens Type

Fixture Side 26=Injection Molded Polycarbonate Drop Lens 1

93= 156 Prismatic Tempered Glass 85=.187 Clear Polycarbonate **86**=.250 Clear Polycarbonate 87=.375 Clear Polycarbonate 94=.156 Clear Tempered Glass

Environmental Side²

95=.187 Clear 96=.250 Clear

Tempered Glass 3 Tempered Glass 97=.375 Clear Tempered Glass

Options

ALH=Aluminum Housing (Painted) ³ **GLR**=Fuse and Holder PNDT=Pendant Mounting

Socket Options QRS=Quartz Restrike

System QS=Quartz Socket

Stainless Steel Housing SHN=Natural Brushed Finish 3 SHP=Polyester Powder Coat Finish ³

Stainless Steel Door SSN=Natural Brushed Finish

SSP=Polyester Powder Coat Finish ^{2, 3}

Fasteners SF1=TORX®-Head (center pin reject)

SF3=Allen-Head (center pin reject)

Accessories (Order Separately) 9306=Allen-Head Wrench VRSD=TORX®-Head Vandal Resistant Screwdriver

DESCRIPTION

The Fail-Safe HDS Series combines maximum security construction features with energy saving technology. The **HDSCR Series combines** maximum corrosion resistagnce and energy saving technology for your toughest environment. This surface mounted H.I.D. luminaire utilizes a one piece heavy gauge housing, security lensing and tamper resistant fasteners to maximize impact resistance and prevent unauthorized fixture penetration. For ceiling mount applications. U.L. listed and C.S.A. certified for wet locations.



HDS HDSCR

50W-150W High Pressure Sodium 50W-175W Metal Halide

SURFACE HID LUMINAIRE

- Polycarbonate drop lens or combination lens, prismatic tempered glass on fixture side, and either clear polycarbonate or clear tempered glass on environmental side
- Stainless steel tamperresistant TORX® screws with center pin reject are standard. Allen-head screws with center pin reject are optional
- Die-formed 16 ga. or 20 ga. CRS body with continuous welded and ground ends. Standard white high reflectance polyester powder coat finish
- Two braided, stainless steel cables on one side of door provide hinging
- Extruded aluminum door frame with a clear anodized finish and integral lens channel for HDS and one-piece stainles-steel door frame for HDSCR
- Porcelain socket, copper screwshell, for use with HID lamps
- Standard Class P, CBM/ETL ballast for HDS and copper wound HPF ballast is standard for HDSCR
- · Non-toxic light mask
- U.L. listed, C.S.A. certified for wet locations

Notes:

For additional options, consult your Cooper Lighting Representative. Specifications and Dimensions subject to change without notice.