

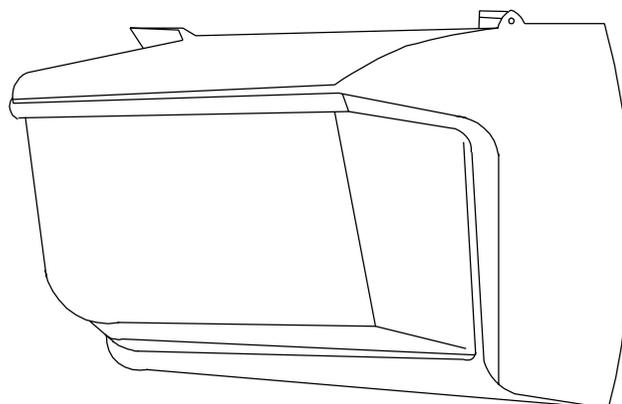
CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

TYPE: EH5

FEATURES

LAMP TYPE: 70W METAL HALIDE
PROFILE: 1 LAMP
SHIELDING: PRISMATIC BOROSILICATE
GLASS
BALLAST: HIGH POWER FACTOR,
CORE & COIL, CWA



OPTIONS

LAMP TYPE: MH: 100W, 175W
HPS: 70W, 100W, 150W
SHIELDING: POLYCARBONATE
OTHER: PHOTOCCELL CONTROL

NOM. DIMENSIONS 311 mm X 241 mm X 184 mm
(12¹/₄" L X 9¹/₂" H X 7¹/₄" D)

GENERAL DESCRIPTION

HOUSING: DIE CAST ALUMINUM HOUSING, DOOR ASSEMBLY AND BACKPLATE

MOUNTING: DIE CAST ALUMINUM BACKPLATE WITH CAST-IN KNOCKOUTS FOR
MOUNTING HOLE ALIGNMENT.

REFLECTORS: SPECULAR ANODIZED ALUMINUM

ELECTRICAL: 120, 277, 208, 240, 347 & 480 VOLT MULTITAP BALLAST

FINISH: BAKED-ON POLYURETHANE POWDER COAT PAINT

METAL HALIDE WALL PAK

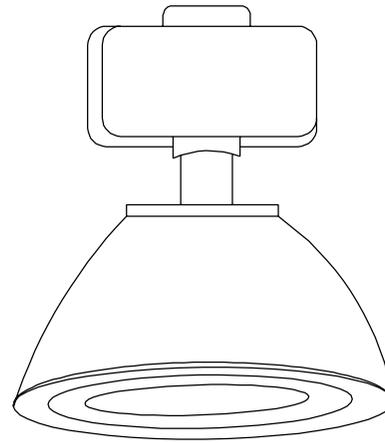
CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

TYPE: PH8

FEATURES

LAMP TYPE: 250W METAL HALIDE
PROFILE: 1 LAMP
SHIELDING: DROP-DISH PRISMATIC
REFRACTOR
MOUNTING: RIGID STEM WITH SWIVEL
BALL ALIGNER
BALLAST: HIGH POWER FACTOR,
CORE & COIL, CWA



OPTIONS

LAMP TYPE: MH: 175W
MOUNTING: SURFACE
BALLAST: HI-LOW, REMOTE

NOM. DIMENSIONS 635 mm X 711 mm
(25" H X 28" DIA)

GENERAL DESCRIPTION

HOUSING: DIE-CAST ALUMINUM BALLAST HOUSING WITH HEAT SINK
REFLECTORS: SPUN OR HYDRO-FORMED ALUMINUM FOR LOW GLARE SHIELDING;
ANODIZED FINISH
ELECTRICAL: 120 OR 277 VOLT BALLAST
FINISH: NATURAL ALUMINUM, ANODIZED OR CLEAR LACQUERED

PENDANT MOUNTED METAL HALIDE LOW
BAY INDUSTRIAL

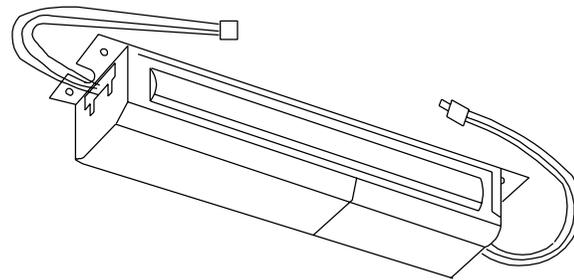
CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

TYPE: XF1

FEATURES

LAMP TYPE: F32T8/RS, F25T8/RS
PROFILE: 1 LAMP
MOUNTING: CONCEALED IN FIXTURE
OTHER: CHARGING INDICATOR
LIGHT; TEST SWITCH
BATTERY: 90 MINUTE OPERATION



OPTIONS

PROFILE: 2 LAMPS
LAMP TYPE: F40TT, F40/U/

NOM. DIMENSIONS 38 mm X 64 mm X 241 mm
(1 1/2" W x 2 1/2" H x 9 1/2")

GENERAL DESCRIPTION

HOUSING: 22 GAUGE RED PAINTED STEEL ENCLOSURE

ELECTRICAL: 120 OR 277 VOLT

BATTERY: HIGH TEMPERATURE NICKEL CADMIUM

OTHER: NOT SUITABLE FOR INSTALLATION IN HEATED AIR OUTLET FIXTURES,
WET, DAMP OR HAZARDOUS LOCATION FIXTURES

EMERGENCY BATTERY PACK UNIT

CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

TYPE: X11

FEATURES

BATTERY: SEALED LEAD CALCIUM, 3
YEAR

OPTIONS

BATTERY: SEALED LONG LIFE, 5
YEAR
SEALED NICKEL CADMIUM

NOM. DIMENSIONS 267 mm X 140 mm X 73 mm
(10¹/₂" L X 5¹/₂" H X 2⁷/₈" W)

GENERAL DESCRIPTION

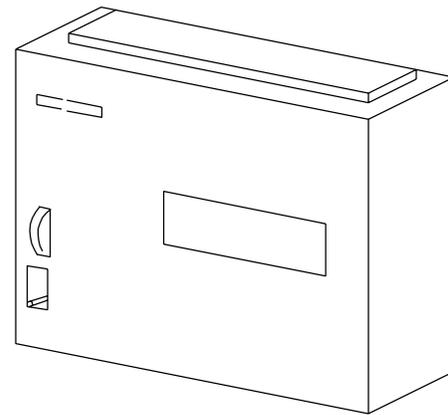
HOUSING: COMPACT FIRE-RETARDANT THERMOPLASTIC

MOUNTING: LIGHTING HEADS MOUNTED TOP OR SIDE, WALL-MOUNTED UNIT.

ELECTRICAL: 120 OR 277 VOLT PRIMARY, 6 OR 12 VOLT SECONDARY

FINISH: OFF WHITE

EMERGENCY LIGHTING BATTERY UNIT



CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

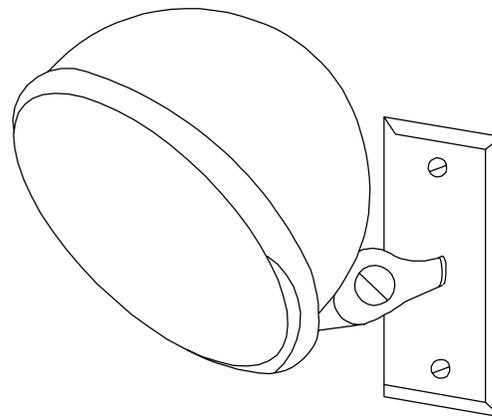
TYPE: X12

FEATURES

LAMP TYPE: 18W PAR36
PROFILE: 1 LAMP

OPTIONS

LAMP TYPE: 8W, 12W PAR36
PROFILE: 2 LAMP



NOM. DIMENSIONS 76 mm X 197 mm X 168 mm
(3" D X 7³/₄" H X 6⁵/₈" W)

SPECIFICATIONS

HOUSING: IMPACT RESISTANT, FLAME RETARDANT THERMOPLASTIC

MOUNTING: TOP MOUNTING OR SIDE MOUNTING TO X11 EMERGENCY UNIT

ELECTRICAL: 6 OR 12 VOLT SUPPLY FROM EMERGENCY UNIT

FINISH: OFF WHITE

EMERGENCY REMOTE-MOUNTED FLOODLIGHT
FOR USE WITH TYPE X11 EMERGENCY
UNIT

CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

TYPE: XL1

FEATURES

LAMP TYPE: LED
MOUNTING: UNIVERSAL
SHIELDING: FLAT SHEET ACRYLIC
LETTERS: GREEN

OPTIONS

LETTERS: RED
OTHER: BRUSHED ALUMINUM,
WHITE AND BRONZE



NOM. DIMENSIONS 289 mm X 200 mm X 44 mm
(11³/₈" W X 7⁷/₈" H X 1³/₄" D)

GENERAL DESCRIPTION

HOUSING: DIE-CAST ALUMINUM OR 20 GA. COLD ROLLED STEEL, HARDWARE FINISH TO MATCH HOUSING FINISH. 152 mm (6") H LETTERS WITH 19 mm (3/4") STROKE. DIRECTIONAL ARROWS AS REQUIRED

ELECTRICAL: 120 OR 277 VOLT

FINISH: BLACK

OTHER: MINIMUM BRIGHTNESS 20 CD/SQ METER ON FACE OF SIGN.

LED STENCIL FACE EXIT SIGN

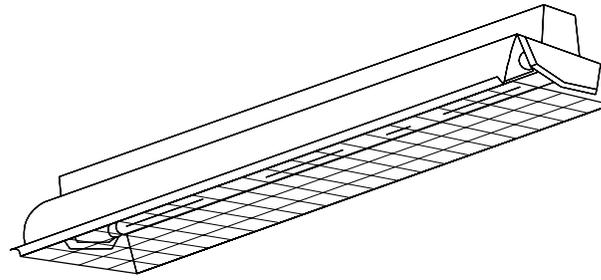
CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

TYPE: PF6

FEATURES

LAMP TYPE: F32T8/75 CRI
PROFILE: 2 LAMP
SHIELDING: WIRE GUARD
BALLAST: ELECTRONIC



OPTIONS

PROFILE: 3 LAMP
MOUNTING: SURFACE
BALLAST: HIGH POWER FACTOR
MAGNETIC, EMERGENCY

NOM. DIMENSIONS 178 mm X 356 mm X 1219 mm
(7" H X 14" W X 4' L)

GENERAL DESCRIPTION

HOUSING: DIE-FORMED CRS HOUSING WITH ROLLED SYMMETRIC
REFLECTOR/BALLAST COVER

REFLECTORS: COLD ROLLED STEEL, PAINTED WHITE, 10% UPLIGHT APERTURES

ELECTRICAL: 120 OR 277 VOLT BALLAST

FINISH: WHITE ENAMEL POLYESTER POWDER COAT

CHAIN HUNG 4' TURRET INDUSTRIAL
FLUORESCENT

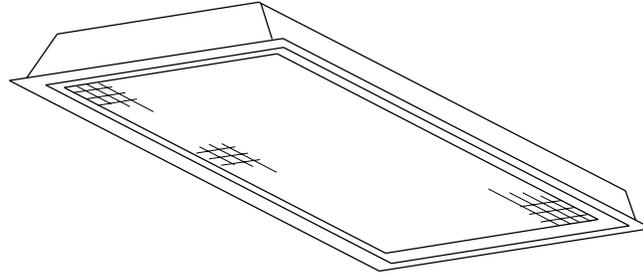
CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

TYPE: RF9

FEATURES

LAMP TYPE: F32T8/75 CRI
PROFILE: 3 LAMP
SHIELDING: ACRYLIC PRISMATIC LENS
BALLAST: ELECTRONIC



OPTIONS

PROFILE: 4 LAMP
SHIELDING: 3.2 mm (0.125")
PATTERN 12, PATTERN
19, RFI SUPPRESSION
BALLAST: HIGH POWER FACTOR
MAGNETIC, DIMMING,
EMERGENCY
OTHER: GASKETED; AIR HANDLING
AND/OR HEAT REMOVAL

NOM. DIMENSIONS 610 mm X 1219 mm X 152 mm
(24" W X 4' L X 6" D)

GENERAL DESCRIPTION

HOUSING: COLD ROLLED STEEL, FLANGE TO COORDINATE WITH CEILING;
EXTRUDED ALUMINUM LENS FRAME, HINGED REMOVAL AND SPRING-
LOADED CATCHES

MOUNTING: RECESSED INTO STANDARD NON METRIC GRID

REFLECTORS: HIGH REFLECTANCE GLOSS WHITE

ELECTRICAL: 120 OR 277 VOLT BALLAST

EFFICIENCY: 80%

RECESSED LENSED 2' X 4' FLUORESCENT
TROFFER

CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

TYPE: WF6

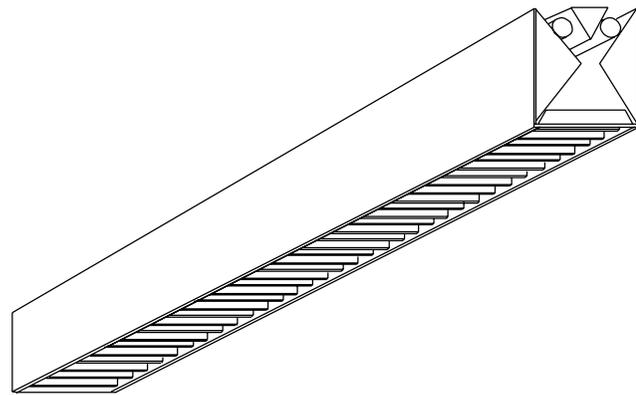
FEATURES

LAMP TYPE: F32T8/75 CRI

PROFILE: 2 LAMP

SHIELDING: CLEAR, SEMI-SPECULAR,
LOW IRIDESCENT
PARABOLIC LOUVER

BALLAST: ELECTRONIC



OPTIONS

LAMP TYPE: F25T8/RS

NOM. DIMENSIONS 159 mm X 1219 mm X 186 mm
(6¹/₄" H X 4' L X 7⁵/₁₆" W)

GENERAL DESCRIPTION

HOUSING: DIE-FORMED, 20 GA. COLD ROLLED STEEL, INSIDE PAINTED
WITH HIGH REFLECTANCE WHITE FINISH

REFLECTORS: DIE-FORMED STEEL WITH HIGH REFLECTANCE WHITE FINISH

ELECTRICAL: 120 OR 277 VOLT BALLAST

FINISH: WHITE BAKED ENAMEL PAINT

WALL MOUNTED DIRECT/INDIRECT
FLUORESCENT LUMINAIRE, STEEL
CONSTRUCTION

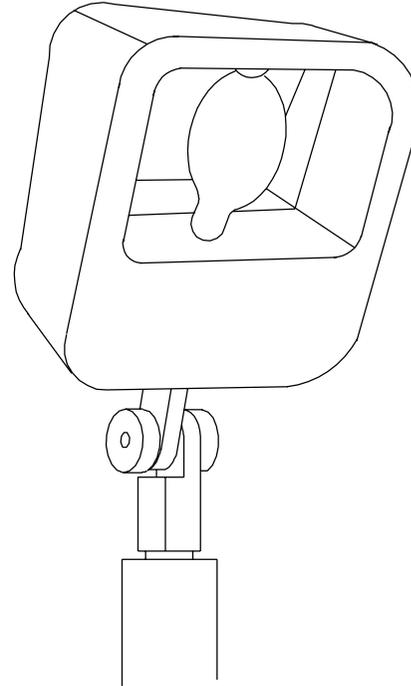
CORPS OF ENGINEERS

DEPARTMENT OF THE ARMY

TYPE: EH9

FEATURES

LAMP TYPE: 400W METAL HALIDE
PROFILE: 1 LAMP
SHIELDING: IMPACT RESISTANT CLEAR
TEMPERED GLASS
BALLAST: HIGH POWER FACTOR,
CORE & COIL, CWA
OTHER: NEMA TYPE 4X5H
DISTRIBUTION



OPTIONS

LAMP TYPE: MH: 175W, 250W
HPS: 150W, 250W, 400W
OTHER: VARIOUS DISTRIBUTIONS,
PHOTO-CELL CONTROL

NOM. DIMENSIONS 470 mm X 178 mm
(18 1/2" SQ. X 7" H)

GENERAL DESCRIPTION

HOUSING: HEAVY DUTY CAST ALUMINUM

REFLECTORS: FACETED SPECULAR ALUMINUM

ELECTRICAL: 120, 277 OR 480 VOLT BALLAST

FINISH: PAINTED DARK BRONZE FINISH

POLE MOUNTED METAL HALIDE
FLOODLIGHT