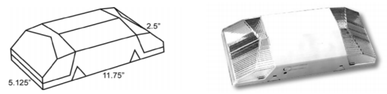
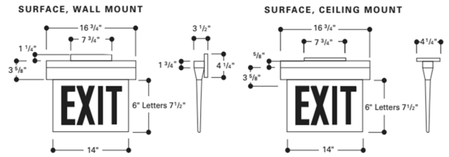
LUMINAIRE DATA SHEET EM



GENERAL DESCRIPTION

DESCRIPTION:	THERMOPLASTIC EMERGENCY LIGHTING UNIT, LOW-PROFILE DESIGN, WHITE IN COLOR
LAMP:	5.4w H.I.T., 6 Volt
VOLTAGE:	120/277v
POWER TYPE:	NICAD BATTERY
MOUNTING:	SURFACE
BASIS OF DESIGN:	EXITRONIX LL60

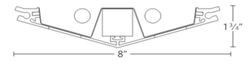
LUMINAIRE DATA SHEET EX

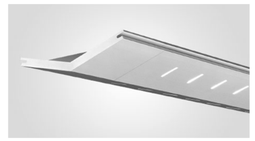


GENERAL DESCRIPTION

DESCRIPTION:	CLEAR EDGE-LIT EXIT SIGN WITH RED LED AND MIRRORED BACK. COORDINATE CHEVRONS AND DOUBLE OR SIGNLE SIDED WITH LIGHTING FLOOR PLANS
LAMP:	RED LED
VOLTAGE:	120/277v
POWER TYPE:	NICAD BATTERY
MOUNTING:	SURFACE UNIVERSAL
BASIS OF DESIGN:	EXITRONIX S902-WB-SR-RC-BA-Q2

LUMINAIRE DATA SHEET F1-4

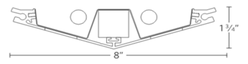


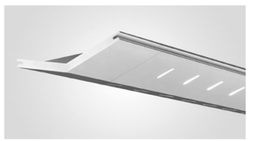


LUMINAIRE INFORMATION

DESCRIPTION:	4FT DIRECT/INDIRECT LINEAR PENDANT LUMINAIRE, DIE-PUNCHED SLOT PATTERN, V-SHAPED DESIGN, 18" AIRCRAFT CABLE SUSPENSION, TOP DUST COVER, WHITE IN COLOR
LAMP TYPE:	(2) F28T5/841
LUMENS PER LAMP	2600
BALLAST TYPE:	STEP DIM (100% TO 50%), PROGRAMMED RAPID START
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	63W
MOUNTING:	PENDANT
COMMENTS:	
BASIS OF DESIGN:	PEERLESS LIGHTING EGSAM2 SERIES

LUMINAIRE DATA SHEET F1-8

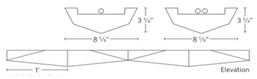




LUMINAIRE INFORMATION

DESCRIPTION:	8FT DIRECT/INDIRECT LINEAR PENDANT LUMINAIRE, DIE-PUNCHED SLOT PATTERN, V-SHAPED DESIGN, 18" AIRCRAFT CABLE SUSPENSION, TOP DUST COVER, WHITE IN COLOR
LAMP TYPE:	(4) F28T5/841
LUMENS PER LAMP	2600
BALLAST TYPE:	STEP DIM (100% TO 50%), PROGRAMMED RAPID START
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	126W
MOUNTING:	PENDANT
COMMENTS:	
BASIS OF DESIGN:	PEERLESS LIGHTING EGSAM2 SERIES

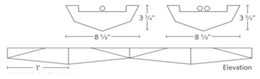
LUMINAIRE DATA SHEET F2-4



LUMINAIRE INFORMATION

DESCRIPTION:	4FT INDIRECT LINEAR PENDANT LUMINAIRE, FORMER ALUMINUM HOUSING, ORIGAMI SHAPE DESIGN, 18" AIRCRAFT CABLE SUSPENSION, TOP DUST COVER, WHITE IN COLOR
LAMP TYPE:	(2) F28T5/841
LUMENS PER LAMP	2600
BALLAST TYPE:	STEP DIM (100% TO 50%), PROGRAMMED RAPID START
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	63W
MOUNTING:	PENDANT
COMMENTS:	
BASIS OF DESIGN:	PEERLESS LIGHTING OR1M1-2 SERIES

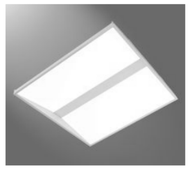
LUMINAIRE DATA SHEET F2-8



LUMINAIRE INFORMATION

DESCRIPTION:	8FT INDIRECT LINEAR PENDANT LUMINAIRE, FORMER ALUMINUM HOUSING, ORIGAMI SHAPE DESIGN, 18" AIRCRAFT CABLE SUSPENSION, TOP DUST COVER, WHITE IN COLOR
LAMP TYPE:	(4) F28T5/841
LUMENS PER LAMP	2600
BALLAST TYPE:	STEP DIM (100% TO 50%), PROGRAMMED RAPID START
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	123W
MOUNTING:	PENDANT
COMMENTS:	
BASIS OF DESIGN:	PEERLESS LIGHTING OR1M1-2 SERIES

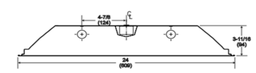
LUMINAIRE DATA SHEET F3



LUMINAIRE INFORMATION

DESCRIPTION:	2x2 HIGH EFFICIENT TROFFER, FLAT CENTER LENS, ANGLED SIDE LENSES, DIFFUSE ACRYLIC LENSES, 20ga STEEL HOUSING
LAMP TYPE:	LED (4000K)
LUMENS PER LAMP	3400
BALLAST TYPE:	LED DRIVER (STANDARD DIMMING)
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	35W
MOUNTING:	RECESSED IN GRID
COMMENTS:	
BASIS OF DESIGN:	METALUX ENCOUNTER SERIES

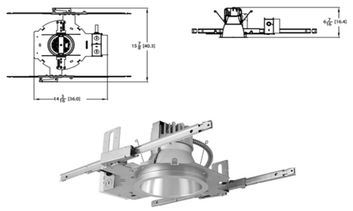
LUMINAIRE DATA SHEET F4



LUMINAIRE INFORMATION

DESCRIPTION:	2x4 PRISMATIC TROFFER, .125 THICK LENS, STEEL HOUSING, FLAT STEEL DOOR
LAMP TYPE:	(2) F28T5/841
LUMENS PER LAMP	2600
BALLAST TYPE:	PROGRAMMED RAPID START
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	63W
MOUNTING:	RECESSED IN GRID
COMMENTS:	
BASIS OF DESIGN:	LITHONIA SP5 SERIES

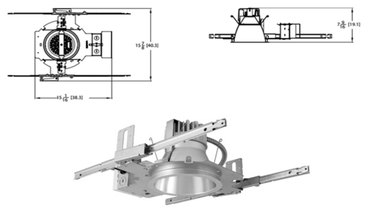
LUMINAIRE DATA SHEET F5



LUMINAIRE INFORMATION

DESCRIPTION:	4" LED DOWNLIGHT, CLEAR APERTURE, MEDIUM DISTRIBUTION, MATTE DIFFUSE FINISH
LAMP TYPE:	LED, 4000K
LUMENS PER LAMP	1400
BALLAST TYPE:	LED DRIVER (0-10v DIMMING)
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	29W
MOUNTING:	RECESSED IN GRID
COMMENTS:	
BASIS OF DESIGN:	GOTHAM EVO SERIES

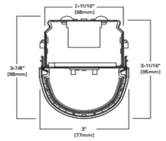
LUMINAIRE DATA SHEET F6



LUMINAIRE INFORMATION

DESCRIPTION:	6" LED DOWNLIGHT, CLEAR APERTURE, MEDIUM DISTRIBUTION, MATTE DIFFUSE FINISH
LAMP TYPE:	LED, 4000K
LUMENS PER LAMP	2200
BALLAST TYPE:	LED DRIVER (0-10v DIMMING)
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	32W
MOUNTING:	RECESSED IN GRID
COMMENTS:	
BASIS OF DESIGN:	GOTHAM EVO SERIES

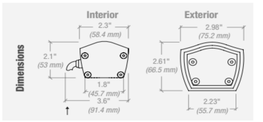
LUMINAIRE DATA SHEET F7

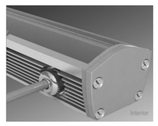


LUMINAIRE INFORMATION

DESCRIPTION:	4' LENSED STRIP FIXTURE, STEEL HOUSING, WIDE LENS OPTION
LAMP TYPE:	LED (4000K)
LUMENS PER LAMP	2800
BALLAST TYPE:	LED DRIVER (STANDARD DIMMING)
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	29W
MOUNTING:	SURFACE
COMMENTS:	
BASIS OF DESIGN:	METALUX SNLED SERIES

LUMINAIRE DATA SHEET F8-3





LUMINAIRE INFORMATION

DESCRIPTION:	3' LED WALL GRAZER, 5 DEG DISTRIBUTION
LAMP TYPE:	LED, 4000K
LUMENS PER LAMP	840
BALLAST TYPE:	LED DRIVER (0-10v DIMMING)
BALLAST FACTOR / DRIVER OUTPUT:	1.00
VOLTAGE:	120/277v
WATTAGE:	11W
MOUNTING:	SURFACE
COMMENTS:	
BASIS OF DESIGN:	IO LIGHTING LINE 2.0 SERIES

NORTH

FULLY SPRINKLERED
BID DOCUMENTS

Revisions:	Date

CONSULTANTS:

HOPE FURRER Associates, Inc.

ARCHITECTS/ENGINEERS:

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PITTSBURGH, PENNSYLVANIA 15206
PH: 412.287.7333 FAX: 412.287.7334
www.ae-works.com

Drawing Title
LIGHTING LUMINAIRE DATA SHEETS

Approved: Project Director

Project Title
BUILDING 9 -
SECOND FLOOR RENOVATION

Location: 1400 Blackhorse Hill Road
Coatesville, PA 19320

Date	Checked	Drawn
05 / 12 / 14	JJD	JMZ

Project Number 542-13-105

Building Number 9

Drawing Number E602

Dwg. 114 **of** 125

Office of Construction and Facilities Management

Department of Veterans Affairs

VA FORM 08-6231

three quarters inch = one foot
one and one half inch = one foot
one inch = one foot
three eighths inch = one foot
one half inch = one foot
one quarter inch = one foot
one eighth inch = one foot