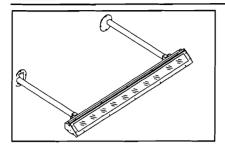


# **OUTDOOR LIGHTING**

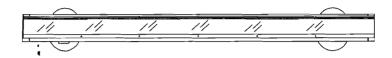
# **EX-5 SERIES**

EXTENDED ARM MOUNT SINGLE LUMINAIRES

1 & 2 LAMP FLUORESCENT T5, T5HO,T8, T8HO & LONG TWIN TUBE



# **Ordering Information**



EX5 Exterior 5 - Linear Fluorescent
PREFIX ①

EAS Extended Arm Mount - Single Luminaire, 12' Maximum

MOUNTING ②

	3	<b>④</b>	(5)	6		
	Reflector Type	Lamp Type	Lamp Wattage	Available Luminaire Lengths	Total Number Of Lamps	
	SA Single Lamp	Т5	14W 21W 28W	2' 3', 6' 4', 8', 12'	1 1, 2 1, 2, 3	
	TA Twin Lamp	Т5	14W 21W 28W	2' 3', 6' 4', 8', 12'	2 2, 4 2, <b>4</b> , 6	
	SA Single Lamp	Т5НО	24W 39W 54W	2' 3', 6' 4', 8', 12'	1 1,2 1,2,3	
	TA Twin Lamp	Т5НО	24W 39W 54W	2' 3',6' 4', 8', 12'	2 2, 4 2, 4, 6	
	SA Single Lamp	Т8	17W 25W 32W	2' 3', 6' 4', 8', 12'	1 1, 2 1, 2, 3	
	SA Single Lamp	T8HO **	44W 65W 86W	4')8', 12' 6' 8'	1, 2, 3 1 1	
1	SA Single Lamp	ارا ا	40W 50W	2',4',6',8',12' 2',4',6',8',12'	1, 2, 3,,4, 6 1, 2, 3, 4, 6	

For continuous runs, specify nominal run length in feet.

REFLECTOR / LAMP / LUMINAIRE LENGTH

1	120V			
2	277V			

7 347V (Consult Factory)

-VOLTAGE ②

TW	Textured White
TBL_	Textured Black
TBR	Textured Bronze
TN	Textured Natural
TS	Textured Sandstone
TV	Textured Verdi
SF	Specify Finish
CC	Custom Finish (Contact Factory)
	TBL TBR TN TS TV SF

FINISH ®

PL Prismatic Acrylic Lens (8' Maximum)
PC Clear Polycarbonate Lens (8' Maximum)

LV Louve VS Visor

DM Dimming Ballast \* (120V or 277V only)

WCF Color Lens

1F Single Inline Fusing For 120V BP Emergency Battery Pack EM Emergency Circuit

\_OPTIONS ®

ORDERING EXAMPLE

EX5 / EAS-24" / SA / T5HO / 54W / 8' / 2 / TS / PL

① ② ③ ④ ⑤ ⑥ ② ⑧ ⑨

PREFIX	MOUNTING	REFLECTOR	LAMP	WATTAGE	LENGTH	VOLTAGE	FINISH	OPTIONS
EX5	EAS							

Approved:

Job Name:

Type:

INSIGHT



TEL: 505 345-0888 FAX: 505 345-3838 www.insightlighting.com EX5-EAS 983005

<sup>\*\*</sup> See remote NEMA enclosure details for T8HO lamps.

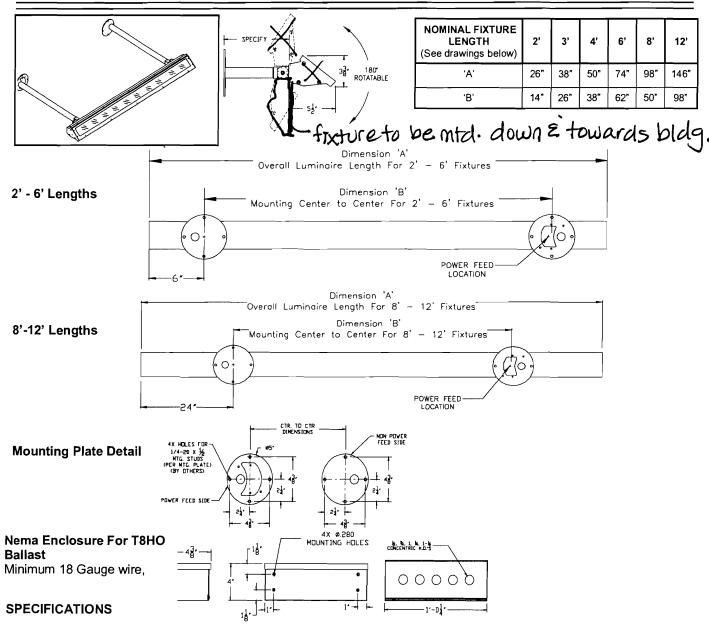
<sup>\*</sup> Not available with 55W, 80W LTT Lamps.

# OUTDOOR LIGHTING

# **EX-5 SERIES**

EXTENDED ARM MOUNT SINGLE LUMINAIRES

1 & 2 LAMP FLUORESCENT T5, T5HO,T8, T8HO & LONG TWIN TUBE



**Housing:** An extruded aluminum housing, single piece die-cast aluminum end plates.

Mounting: Extruded aluminum arms attach to the luminaire with minimal hardware, allowing for adjustment of the rotatable housing. The wall bracket is heavy duty gauge aluminum supplied with a gasketed access cover to the J-box (by others) for ease of wiring. Additional structural support within the wall is required (by others). The luminaire is adjustable in 5 degree increments.

Lens: Hinged door assembly is supplied with a standard clear virgin acrylic lens and is held in place by pre-anodized extruded aluminum rails. Fasteners are retained to housing and door rail with stainless steel hardware. Stainless steel threaded inserts are used for similar metal fastening. Lens is sealed to housing with a single piece closed cell memory retentive silicone gasket.

Reflector: Computer aided, die cut and precisely formed reflectors are made of 95% high specular peened anodized aluminum.

Electrical: Ballasts are integral electronic, power factor greater than .90, thermally protected, less than 10% THD. Minimum starting temperature is 0° F (-20° F for T8HO ballast).

Finish: All painted surfaces are pretreated and polyester powder coated with UV inhibitors. Standard painted finishes are available in textured white, black, natural, bronze, satin and graphite.

Labels: Underwriters Laboratories and Canadian Standards

approved for Wet Locations. IP65 Rated

Approved:

Job Name:

Type:

INSIGHT

TEL: 505 345-0888 FAX: 505 345-3838 www.insightlighting.com

EX5-EAS 08/30/05

# Certificate of Flame Resistance



ISSUED BY
Glen Raven Custom Fabrics, LLC
1831 North Park Avenue
Glen Raven, NC 27217

Date treated or manufactured

Z=/	Glen Raven,	NC 2/2//	7-09-2007
	(Phone) 336/227-6211	(Fax) 336/229-4039	7-05-2007
LEAVITT & PA 256 READ STR PORTLAND	RRIS INC	rve been flame-retardant tr	eated (or are inherently nonflammable).
(a) The articles registered b	described below this Certificate y the State Fire Marshal and that	have been treated with a fl the application of said che	mical was done in conformance with the
Name of c	hemical used		Chem. Reg. No
(b) The articles State Fire M	described below are made from Marshal for such use.	a flame-resistant fabric or	
	Reg. No. F-368.05		
The Flame-	Retardant Process Use	ed WILL NOT Be	Removed By Washing
Raven Custom	Fabrics, LLC	By A	even L. Ellington
			General Manager/Sieven L. Ellington
ntrol Number	38391		
der Number	<u>98455</u>		
r	Certification is (a) The articles registered belaws of the Name of close State Fire Management of the Flame-  Raven Custom Applicator or Production of the Name of close State Fire Management of the Flame-  Raven Custom Applicator or Production of Number	is to certify that the materials described below had LEAVITT & PARRIS INC 256 READ STREET PORTLAND ME 041033446  Certification is hereby made that: (Check "a" (a) The articles described below this Certificate registered by the State Fire Marshal and that laws of the State of California and the Rules Name of chemical used Method of application  (b) The articles described below are made from State Fire Marshal for such use.  Trade name of flame-resistant fabric or materials as 31 FIRESIST HUV BURGUNDY  The Flame-Retardant Process Use Applicator or Production Superintendent	is to certify that the materials described below have been flame-retardant to 256 READ STREET PORTLAND ME 041033446  Certification is hereby made that: (Check "a" or "b")  (a) The articles described below this Certificate have been treated with a flaws of the State Fire Marshal and that the application of said che laws of the State of California and the Rules and Regulations of the State Name of chemical used  Method of application  (b) The articles described below are made from a flame-resistant fabric or State Fire Marshal for such use.  Trade name of flame-resistant fabric or material used 88031 FIRESIST HUV BURGUNDY  The Flame-Retardant Process Used WILL NOT Be  Raven Custom Fabrics, LLC Applicator or Production Superintendent

PO Number

Quantity

**Invoice Number** 

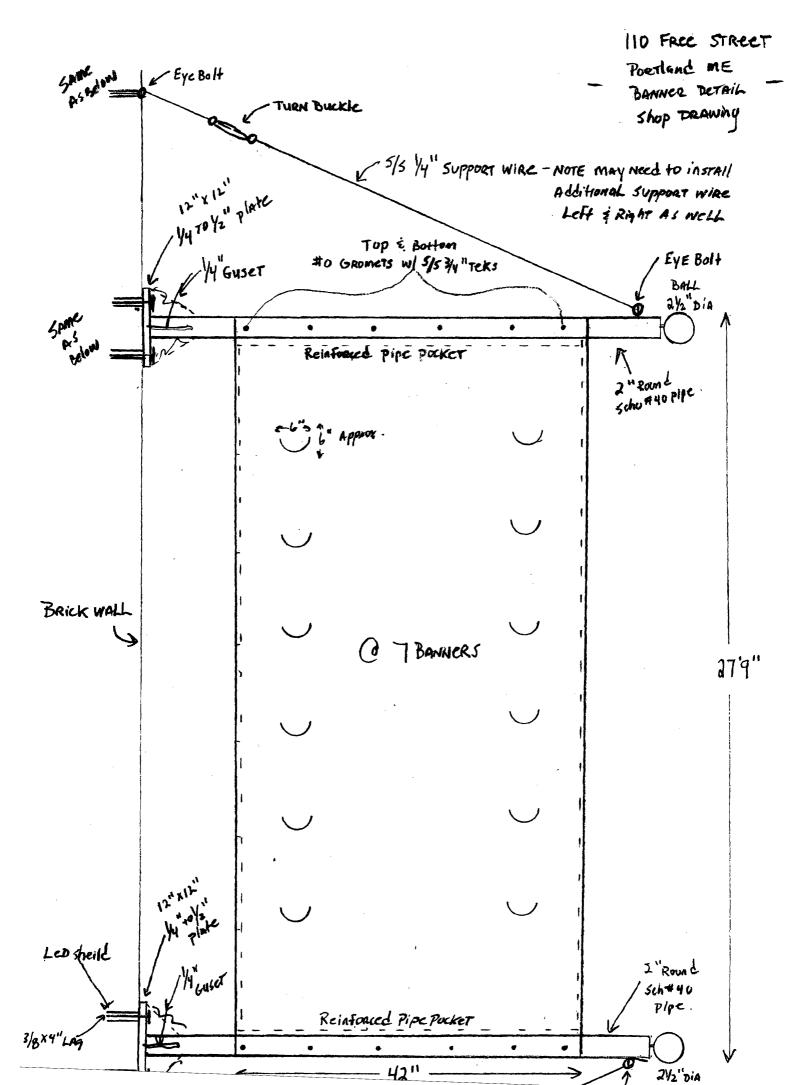
1438564

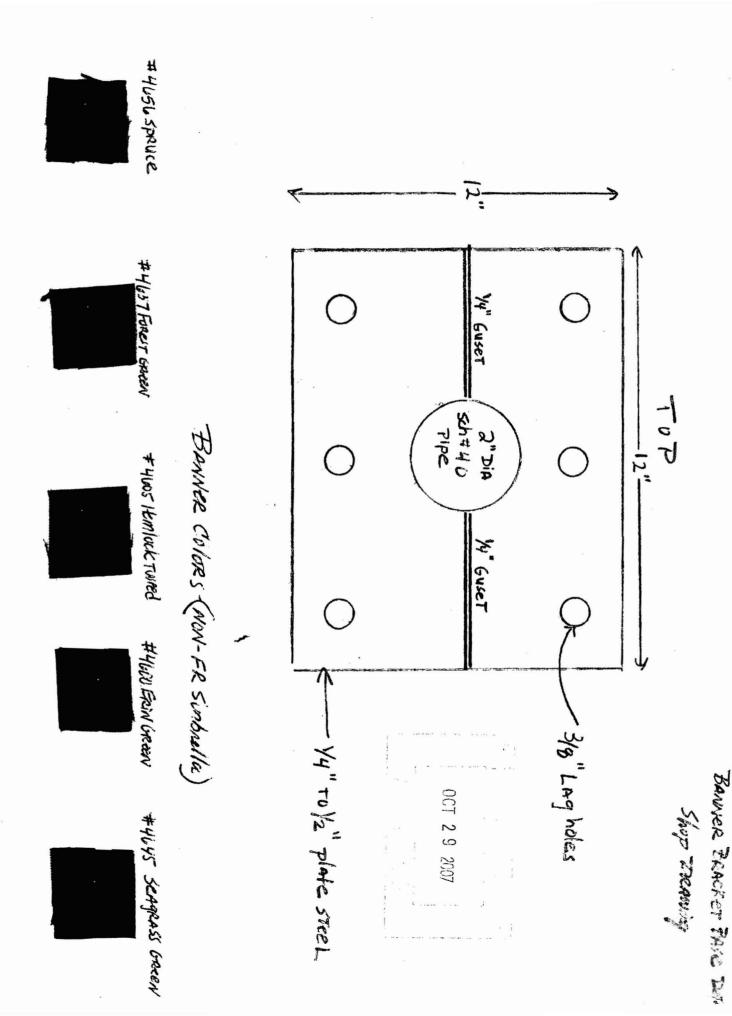
62.60

110 FREE STREET PORTLAND MAINE orediff. Awining DETAIL Shop PRAWINGS ROPE TRACK OCT 2 9 2007 1 Awning (1 ST Floor) 40' > @ 6 AWNINGS (1ST Floor) 15'6" -) @ 4 Awnings (2nd 3ad Floors) RECEIVED ed bing OCT 2 4 2447 SCREW SMRT, Inc. - Awning Colors -WEIDED FRANC # 88037 Sunbrella HUV FOREST GREEN **ZACHAU CONSTRUCTION INC** JOB NAME: 110 FREE ST. & GARAGE PORTLAND, MAINE SUBMITTAL #: DIVISION #: 10731 per AE601 ACTION: APPROVED X **APPROVED AS NOTED REVISE & RESUBMIT** REJECTED COMMENTS: ATTACHMENT DETAIL -

BY: BWH

DATE: 10/24/07







# SPECIFICATIONS

#### DESCRIPTION:

Fabric woven from an inherently fire retardant polymer, backed with a durable urethane/acrylic coating.

#### WEIGHT:

9.5 oz. per square yard

#### WIDTH:

60"/ 152.4 cm

#### COLOR:

Very resistant to Ultraviolet rays & color degradation (see warranty). Most colors tested up to 1,500 hours in fadeometer with minimal or no change. Fade resistant to most chemicals.

# **DURABILITY/AVERAGE LIFE SPAN:**

5 years (Depends on climate and proper use of fabric).

#### SURFACE:

Basket weave - soil/stain release finish.

#### UNDERSIDE:

Urethane/acrylic

#### TRANSPARENCY LEVEL:

Light shades translucent for good illuminated use.

# ABRASION RESISTANCE:

Excellent

### FLEXIBILITY:

Excellent in both hot and very cold conditions. Will not crack.

#### FLAME RESISTANCE:

Firesist HUV is inherently flame retardant, passing the following flame retardant requirements:

California State Fire Marshal Title 19.
Section 13115. Registration #F-36805.
Section 1237. Test Procedure #801.
NFPA 701-99 Test Method 2.
CPAI-84: Tent walls and roof.
UFAC Upholstered Furniture. Class 1.
Outside North America: Consult Glen Raven for Specifications.

#### MILDEW RESISTANCE:

Excellent (if maintained and cleaned)

### CHEMICAL RESISTANCE;

Excellent

# WATER REPELLENCY:

Excellent

### OIL RESISTANCE:

Good

# SEWABILITY:

Excellent

#### **HEAT SEALING:**

Can be heat sealed using sealing tape & heat source such as radio frequency and wedge welders.

# protection

you can feel



STYLE NO. 88003-0000