

APPENDIX A

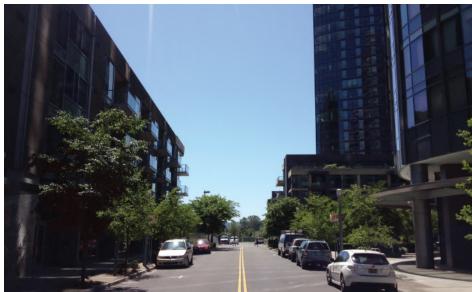
# MATERIALS AND PHOTOS

Block 37 Apartments February 14, 2014













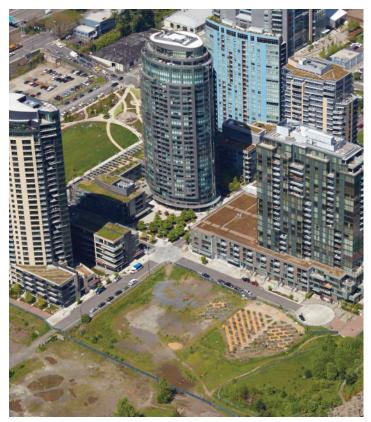
## **CONTEXT PHOTOS**

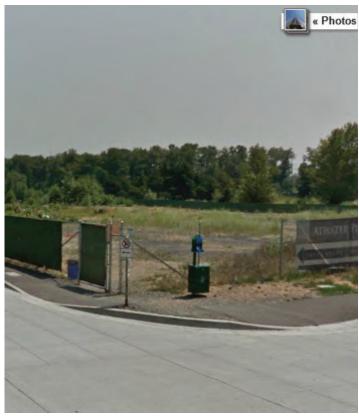






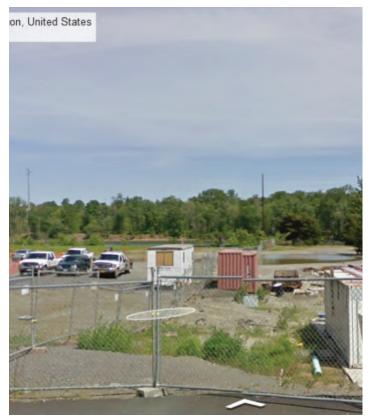
# **CONTEXT PHOTOS**





Loooking xxxxx over site

Looking xxxx over site

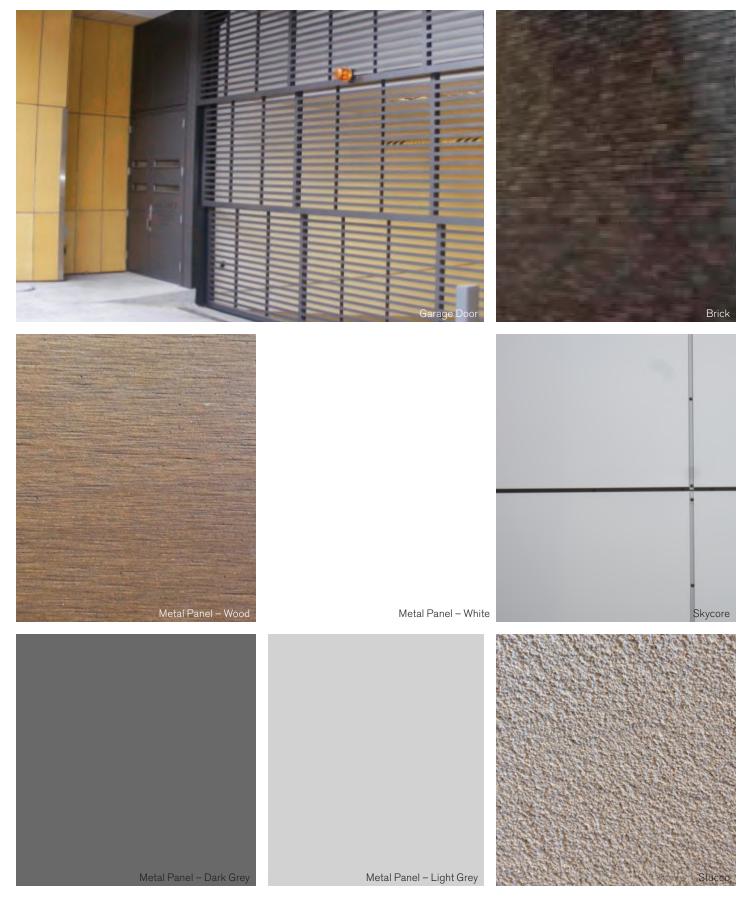


Looking xxxx Over Site

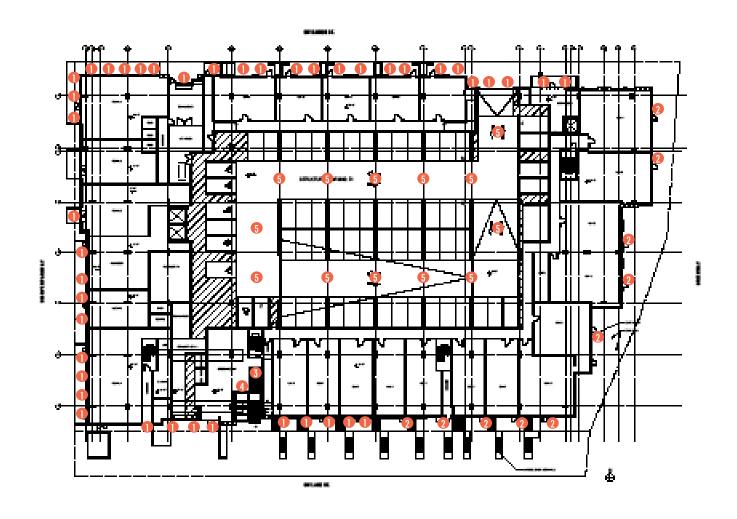


Looking towards xxxxxx

## **SITE PHOTOS**



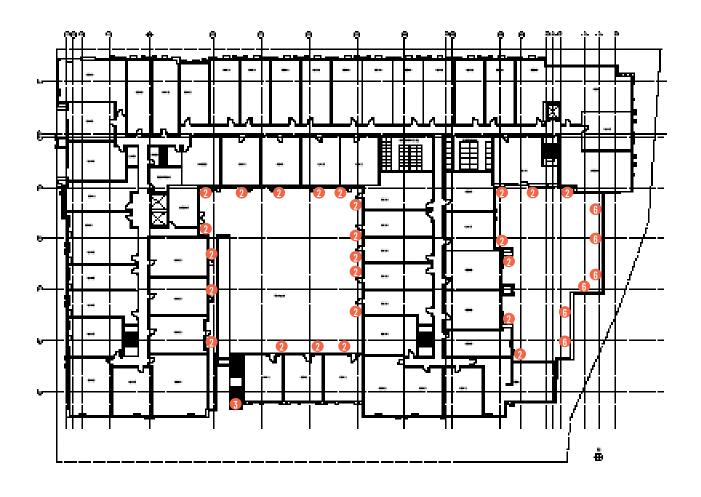
## **FACADE MATERIALS**





**GROUND FLOOR** 

**LIGHTING PLAN** 





**SECOND FLOOR** 

**LIGHTING PLAN** 

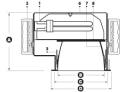
### HH4SQPL

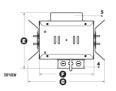
### 4" Architectural Square CFL Downlight

Catalog Number:	
Project Name:	Туре:
Note:	MAXILUME ARCHITECTURAL LIGHTING

#### Architectural







- **A.** Height = 5-3/4"
- **B.** Trim Aperture = 4-1/2"
- **C. Cut-out** = 5-1/8"
- D. Trim Outside Diameter = 5-3/4'
- **E.** Width = 9"
- **F. Length** = 7-1/8"
- **G. Max. Length** = 10"

#### DESCRIPTION

- LAMP HOLDER Lamp holder effectively provides heat dissipation and ventilation. Unitized optics guarantees proper trim to housing installation. Tool-less installation adjustability from either outside the housing or inside the housing.
- 2. MOUNTING BRACKET Constructed from 16-gauge steel. Can be installed with ¾" or 1-½" lathing channel, ½" EMT, or with optional C-channel mounting bars (Part# BP31) ordered separately. Housing can be adjusted from the inside of the ceiling.
- RETAINING SPRINGS Precision tooled springs secure trim to mounting frame, for effortless and tool-less installation.
- 4. JUNCTION BOX UL and ETL listed for through-branch circuit wiring and has four ½" KO's, one ¾" KO and four Romex knockouts with pry-out slots and strain clamps. Junction Box is accessible from below, no tools required.
- 5. BALLAST Ballast is accessible from below, no tools required. Ballast supplied is manufactured by Philips Advance, Universal Technologies or Lutron Electronics.

#### 6. MOUNTING FRAME

- Die-formed construction for maximum heat dissipation and rust protection.

#### OPTICS

- 7. REFLECTOR Self-flanged .050" aluminum reflector with low iridescent finish. Reflector provides 45-degree lamp-to-reflector image cutoff.
- **8. LENS** Choice of either tempered clear, tempered prismatic or tempered frosted lens fastened with two torsion springs for easy re-lamping. ETL/UL listed for wet or damp location.

#### LISTING

ETL/UL listed for through-branch circuit wiring and damp locations. Wet location only with lens trims.









	Energy Star Qualified Models:
energy ?	<ul> <li>HH4SQPL-1X13-S-120</li> <li>HH4SQPL-1X18-S-120</li> <li>HH4SQPL-1X26-S-120</li> </ul>

LAMP BASE GUIDE (Sockets will accept all designated lamp bases listed.)						
13W	18W	26W	32W	42W	57W	70W
G24q-1 GX24q-1	G24q-2 GX24q-2	<b>G24q-3</b> <b>GX24q-3</b> GX24q-4	<b>GX24q-3</b> GX24q-4	GX24q-4	GX24q-5	GX24q-6

HH4SQPL - ITEM SELECTOR: (Please check the boxes below for the option desired)

WATTAGE	BALLAST	VOLTAGE	EMERGENCY OPTIONS	TRIM TYPE & DESCRIPTION	REFLECTOR
✓ 1X13	(E) Electronic	MVOLT (120/277)	EMG 750 (750 Lumens) <sup>6</sup>	4601	☐ CL
1X18	(S) Energy Star 2	120	EMG 1300 (1300 Lumens) 6	4604	SCH "
1X26		277	INTG 750 (750 Lumens) 7	4607	☐ SHZ "
1X32			INTG 1300 (1300 Lumens) 7	4614	
			EMG-D-750 (750 Lumens) 8	4615	□ w
			ESD-130 (1300 Lumens) 13		☐ MB
			ICE-1300 (1300 Lumens) 10		
	DIMMING				
	Mark 7 3		OTHER OPTIONS		
	Mark 10 4		FUSE 11		
	Lut-E (EC3D) <sup>5</sup>		RIF 12		
			BP31 (24" C-Channel Bar Hangers)		

1- (II) Magnetic = Available in 9W, 13W, 18W & 26W fidures only • 2 - (S) Energy Star = Available on selected fidures only, please see list above • 3 - MARK 7 = Not available in 9W, 13W, 57W, 70W • 4 - MARK 10 = Not available in 9W, 13W, 57W, 70W • 6 - Emergency battery pack w/ remote lest switch • 7 - INTG = Emergency battery pack w/ integral effector) lest switch of damp location • 9 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 9 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) lest switch for damp location • 10 - INTG - Emergency battery pack w/ integral effector) le

#### **Specifications:**

F	REFLE	CTOR	RING
(	CL	Clear	WH Self-Flange White
1	SHZ	Satin Haze	Standard on all trims
	(Low	Iridescent)	
١	WT	Wheat	
1	MB	Black	
١	N	White	

\*For custom baffle, reflector, trim ring, glass color and lens options, please

Sample of Catalog Number: HH4SQPL-1X32-E-MV0LT-EMG750-4601-CL-WH



A division of **Elite Lighting** 

Submittal form is available @ www.maxilume.com Tel: 323-888-1973 ● Fax: 323-888-1977 Specifications and Dimensions subject to change without notice.

MAX-SPECS 2011-03-08

## **EXTERIOR DOWNLIGHT**

### F+P Wall LED

PRODUCT SPECIFICATION F-P WALL LED

### Product description

Weblink: 2720

Design: Foster & Partners

Light Concept: The fixture emits a symmetrical downlight. The opal cone ensures an even and diffuse light, free from obtrusive glare. The light emitted through the cone helps reducing the contrasts. The polished edges of the cylinder glow and hence clarify the shape of the fixture.

Finish: White, natural painted aluminum or graphite grey, powder coated.

Material: Housing: Die cast aluminum. Enclosure: Extruded clear acrylic with polished edges.

Mounting: Surface: Mounted directly to finished surface over a recessed 4" octagonal junction box

Weight: Max. 2 lbs.

Label: cULus, Wet location. IBEW.



Product code	Light source	Voltage	Finish
F+P-W	7W LED/3000K	120V	GRAPH
	7W LED/4000K		NAT PAINT ALU
			WHT

a. Provided with one 120V integral electronic driver. b. All LED wattages are system power.



I. The comparable EU version has the following classification: Ingress Protection Code: IP44.

Lode: IP44.

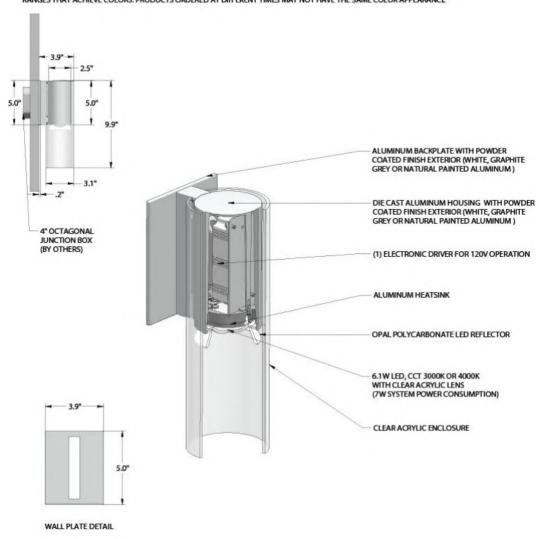
II. LED technology is rapidly changing. Specifications are based on present technology. For most up to date specifications see www.louispoulsen.com.

### F+P Wall LED

F-P WALL LED PRODUCT SPECIFICATION

### Material description

NOTES: LED TECHNOLOGY IS RAPIDLY CHANGING, LEDS ARE MADEN LOTS AND SORTED INTO BINS BASED ON WAVELENGHTS RANGES THAT ACHIEVE COLORS, PRODUCTS ORDERED AT DIFFERENT TIMES MAY NOT HAVE THE SAME COLOR APPEARANCE



louis

Louis Poulsen Lighting | 3260 Meridian Parkway | Fort Lauderdale | FL 33331 | PH:954-349-2525 | Fax: 954-349-2550 | louispoulsen.com

2

## **ENTRY LIGHT, OPTION 1**

### F+P Wall LED

PRODUCT SPECIFICATION F-P WALL LED

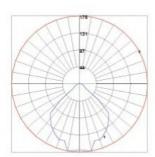
### Light measurements

Photometric Report: F&P WALL LED L7713AJES Report No.: L7713A

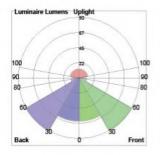
Poulsen Report No.: F&P WALL LED L7713A

Luminaire: F&P WALL Lamp: 7W LED

**Description:** All data shown are per 352 lumens. This report can be used for calculation on all versions listed below. Use only actual lumen data calculating.



ertical Angle	Candela
0	168.7
5	170.6
10	174.5
25	144.7
40	115.8
55	19.2
70	11.4
85	4.9
90	3.8
120	2.8
150	1.5
180	0.4



#### LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	63.7	18.1	18.1
FM - Front-Medium (30-60)	90.0	25.6	25.6
FH - Front-High (60-80)	11.3	3.2	3.2
FVH - Front-Very High (80-90)	2.8	0.8	0.8
BL - Back-Low (0-30)	63.7	18.1	18.1
BM - Back-Medium (30-60)	90.0	25.6	25.6
BH - Back-High (60-80)	11.3	3.2	3.2
BVH - Back-Very High (80-90)	2.8	0.8	0.8
UL - Uplight-Low (90-100)	3.9	1.1	1.1
UH - Uplight-High (100-180)	12.5	3.5	3.5
Total	352.0	100.0	100.0
BUG Rating	B0-U2-G0		

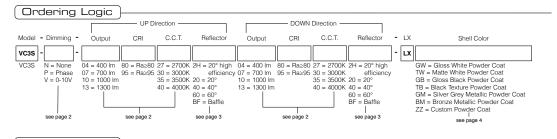
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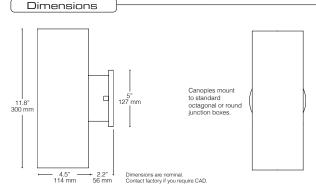


Job :	Project )
300 :	
Type:	
Part # :	

### CORE 300 LX sconce up + down







www.v2LightingGroup.com

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## **ENTRY LIGHT, OPTION 2**



Job :	Project
Type :	
Part # :	

## CORE 300 LX sconce up + down

(LED Options)

Use the chart below to select an LED.

Use the resulting 6-number order code in the Output, CRI and CCT boxes in the "Ordering Logic" section on Page 1.

LE	LED Specifications			Order Codes			Dimming Options		
Lumens	CRI	Wattage*	2700 K	3000 K	3500 K	4000 K	non-dim	phase / triac	0-10V
400	- ≥80	5.7	04 80 27	04 80 30	n/a	04 80 40	~	~	~
700		9.7	07 80 27	07 80 30	n/a	07 80 40	~	~	~
1000		13.0	10 80 27	10 80 30	10 80 35	10 80 40	~	~	~
1300		17.8	13 80 27	13 80 30	13 80 35	13 80 40	~	~	~
700	≥95	13.4	07 95 27	07 95 30	n/a	07 95 40	~	~	~

\*add 14% for total fixture wattage including LED Driver

Higher lumen options are available in CORE 400 series.

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#### Recessed wall luminaires with directed light

**Housing:** Constructed of die-cast and aluminum with integral wiring compartment. Mounting tabs provided.

Enclosure: One piece die-cast aluminum faceplate. Clear tempered glass; .125" thick, machined flush to faceplate surface. Faceplate is secured by two (2) flush, socket head, stainless steel captive screws threaded into stainless steel inserts in the housing casting. Continuous high temperature, molded silicone rubber gasket for weather tight operation.

Electrical: 11.2 W LED luminaire, 14.5 total system watts, -30°C start temperature. Integral 120V-277V electronic LED driver, 0 -10V dimming. The LED and driver are mounted on a removable plate for easy replacement. Standard LED color temperature is 3000K (available in 4000K; add suffix K4). Note: Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega-us.com.

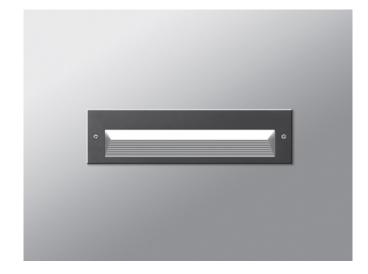
Finish: Available in four standard BEGA colors: Black (BLK); White (WHT); Bronze (BRZ); Silver (SLV). To specify, add appropriate suffix to catalog number. Custom colors supplied on special order.

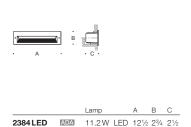
**UL** listed, suitable for wet locations and for installation within 3 feet of ground. IC rated. Protection class: IP65.

Luminaire Lumens: 342

Tested in accordance with LM-79-08

Type: BEGA Product: Project: Voltage: Color: Options: Modified:





**BEGA-US** 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 FAX (805) 566-9474 www.bega-us.com ©copyright BEGA-US 2011 Updated 10/12

## STEP/FOUNTAIN/LOW WALL LIGHT



### Specialized Lighting Solutions, Inc.

#### LINDA TRANSPARENT DIRECT-INDIRECT DISTRIBUTION

**LINDA TRANSPARENT:** For use in car-parks or environments where indirect ceiling and diffused direct lighting is required to supply uniform illumination.

#### **MECHANICAL CHARACTERISTICS:**

- Transparent housing in self-extinguishing injection molded UV stabilized Polycarbonate.
- Gasket: Molded one piece injected long life sealing foam gasket provides.
- IP65 watertight seal.
- Diffuser: Transparent Self-extinguishing injection molded polycarbonate, UV stabilized, with smooth external surface and differentiated prismatic internal surface.
- Gear-tray reflector unit: reduced width for a greater indirect distribution, in hot galvanized steel, pained in white polyester, fixed to the housing by means of snap-lock devices in steel. Hinged opening for simple maintenance and installation.
- Snug fit snap-lock clips, in stainless steel, for diffuser's mounting, vandal-proof opening.







#### Installation:

Linda offers quick and safe installation with various types of fixings. The Luminaries are supplied with two types of mounting devices:



#### Ceiling

Provided with Pair of metal brackets supplied for quick installation.



#### Suspended:

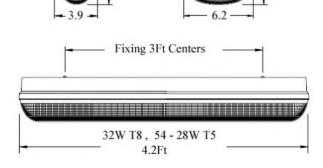
Hook or chain mounting. Provided with a Pair of steel springs supplied for quick install



#### <u>Features</u>:

#### • REFLECTORS

A selection of optional easy to install reflectors for a variety of applications. (See pages 3-4).



#### **ORDERING DETAILS:** (DESCRIPTION)

3F	LINDA	TRANS	PARENT	1x32 T8
3F	LINDA	TRANS	PARENT	2x32 T8
3F	LINDA	TRANS	PARENT	1x28 T5
3F	LINDA	TRANS	PARENT	2x28 T5
3F	LINDA	TRANS	PARENT	1x54 T5
3F	LINDA	TRANS	PARENT	2x54 T5

#### ORDERING NUMBER

SLS-LTR-1x32W-T8-xx
SLS-LTR-2x32W-T8-xx
SLS-LTR-1x28W-T5-xx
SLS-LTR-2x28W-T5-xx
SLS-LTR-1x54W-T5-xx
SLS-LTR-2x54W-T5-xx

#### OPTIONS

1 Lamp

EBP-Emergency Battery Pack (Consult Factory) Reflector Options: (16MRA, 16RTA, 16NBH, 16FGP, 16REC, 16TLS, 16QST, 16THO, 16UCL, 16GDM, 16ZOQ, 16NQE)

2 Lamp

3.9

www.slsnw.com

640 NW Silverado Drive, Beaverton OR 97006 Tel: 503-530-8908 Fax: 503-531-0711



# Specialized Lighting Solutions, Inc. LINDA TRANSPARENT DIRECT-INDIRECT DISTRIBUTION

#### **Reflector Accessories**

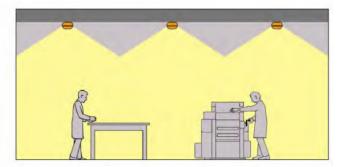
By using Parabolic Asymmetric Reflector in high-reflectance aluminum for T8 lamps and for T5 lamps, the luminaries' luminous efficiency is increased thus optimizing illumination in the usable working area and allowing a consequent saving in energy and operating costs.

#### Wide reflectors

Application in rooms with height range from 9







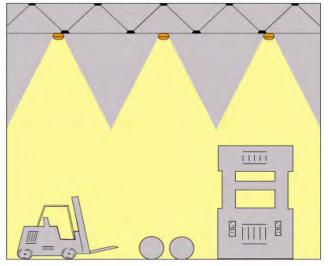
#### **Concentrated reflectors**

Application in rooms with height exceeding 12 feet or where higher quality illumination is required.



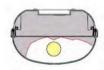




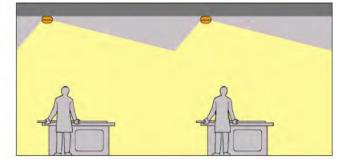


#### **Asymmetric reflectors**

Application in rooms where there is a need for precise focusing of the luminous flow on the working area.







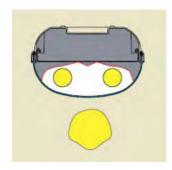
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**GARAGE LIGHT** 



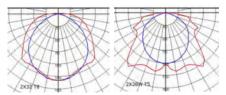
## Specialized Lighting Solutions, Inc.

### LINDA TRANSPARENT DIRECT-INDIRECT DISTRIBUTION



Parabolic flow reflector wide direct distribution, for luminaires 6 inches wide.

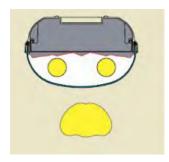
Luminaire	Reflector Code		
2x32 T8	16 MRA		
2x28 T5HE	16 RTA		
2X54 T5HO	16 RTA		



IES File No.

5020166 - 3F Linda 2x32+16MRA

5020666 - 3F Linda 2x28 T5 HF+16RTA



Parabolic flow reflector super-wide direct distribution, for luminaires 6 inches wide.

Reflector Code		
16 NBH		
16 FGP		
16 FGP		

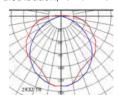
IES File No.

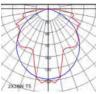
- 3F Linda 2x32+16NBH
- 3F Linda 2x28 T5 HF+16FGP



Parabolic flow reflector concentrated direct distribution, for luminaires 6 inches wide.

Reflector Code
16 REC
16 TLS
16 TLS





IES File No.

5010165 - 3F Linda 2x32+16REC

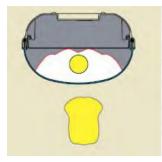
5020667 - 3F Linda 2x28 T5 HF+16TLS

Parabolic flow reflector concentrated direct distribution, for luminaires 6 inches wide.

Reflector Code		
16 QST		
16 QST		

IES File No.

- 3F Linda 1x32+16QST



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# An affordable solution for equipment screening is finally here...

Envisor equipment screens now offer architects the flexibility to create affordable, elegant, **customized** screening solutions that integrate with their building design, all with no rooftop penetration.

Our patented equipment screens also provide a viable solution for municipal screening code requirements on everything from HVAC units to



52" Louver Panels

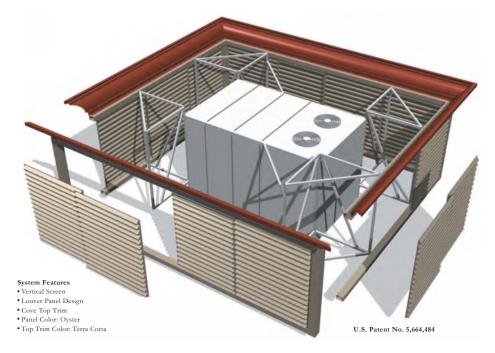


The Ohio State University Foundation - Columbus, Ohio

chillers, air handlers, power exhausts, roof stacks, communication equipment, dumpsters - you name it!

## Customizing a screen to fit your needs is easy...

Simply choose between canted or vertical, decide on a panel design, select a top trim (optional), and pick a color. It's that simple! We can customize any feature to your particular design requirements, including custom panel designs, custom colors, and custom top trim designs. If you don't see what you need, tell us what you want. We'll build it for you.



www.cityscapesinc.com

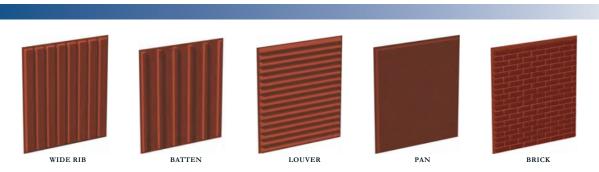
## **MECHANICAL EQUIPMENT SCREEN**

#### Step 1: Choose a Canted or Vertical System



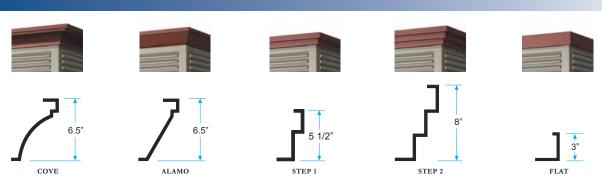
Envisor screens are the perfect alternative to parapet walls and they satisfy even the strictest screening code requirements. Both styles feature our patented attachment method, which secure our screens directly to the equipment with no rooftop penetration. Screen heights are available to screen virtually anything you desire.

Step 2: Decide on a Panel Design



Panels are available in **5 standard styles** allowing you to control the project without sacrificing the essential elements of the building design. The panels are constructed of thermoformed high impact ABS with a **co-extruded UV protective layer** on both sides. The panels are held firmly in place using a rust-free, double tracked aluminum rail system. This enables the panels to slide side-to-side for easy access to the unit during servicing and maintenance. Don't see a panel that fits your project? Tell us and we'll make one that you design.

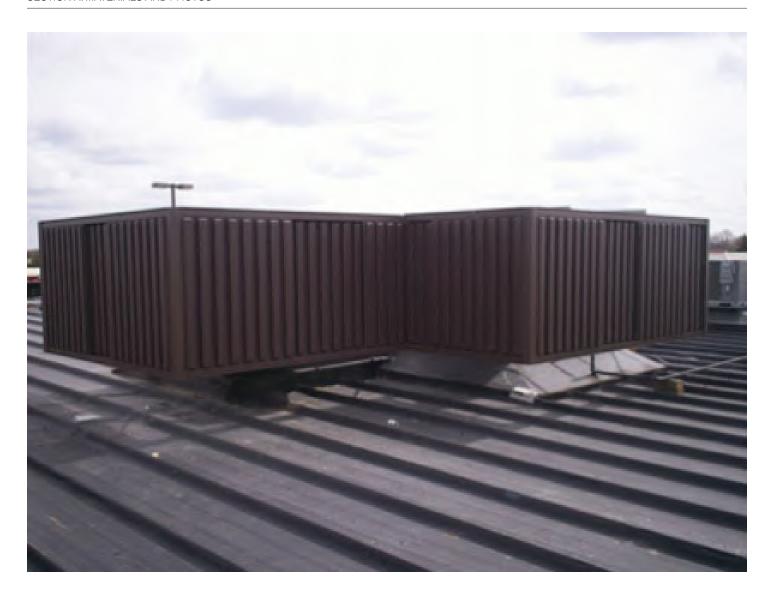
Step 3: Select a Top Trim (optional)



Decorative top trip options offer the flexibility to further customize the elegant appearance of the screens by **picking up on your building design elements** and incorporating those details into the screen itself. Although optional, they offer one more way to make screens part of the design, not part of the problem. We can manufacture any size and shape top trim you create.

www.cityscapesinc.com

## **MECHANICAL EQUIPMENT SCREEN**



# MECHANICAL EQUIPMENT SCREEN



Phone: (206) 324-9101 Toll-Free: (800) 561-6765 Fax: (206) 324-9104 E-mail: <u>info@davisdoor.com</u>

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#### **Commercial Only**

Check out our new slideshow presentation of our vertical lift gates!



Davis Door Service is an extended family of professional men and women dedicated to providing quality, commercial overhead and commercial pedestrian door sales, installation, maintenance, and repair. Since 1959, we have provided the Pacific Northwest with responsive service and quality products at a fair price and honest value ... satisfaction guaranteed.

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#### **Commercial Only**

Check out our new slideshow presentation of our vertical lift gates!



Davis Door Service is an extended family of professional men and women dedicated to providing quality, commercial overhead and commercial pedestrian door sales, installation, maintenance, and repair. Since 1959, we have provided the Pacific Northwest with responsive service and quality products at a fair price and honest value ... satisfaction guaranteed.

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## **GARAGE DOOR**