IP65 : Suitable for Wet Locations
IK10 : Impact Resistant (Vandal Resistant)

SPECIALIZED LIGHTING SOLUTIONS

3F Linda Transparent LED *Wide*

6" wide polycarbonate vapor tight

LINDA TRANSPARENT: Specifically for parking garages or environment with low ceilings looking for a wide spread of uniform illumination of diffused light. Over 30% output is the 60°-80° zone.

MECHANICAL CHARACTERISTICS:

- **Transparent** housing in self-extinguishing injection molded UV stabilized Polycarbonate.
- **Diffuser:** Photo-embossed to diffuse LED spots
- **Gasket:** Molded one piece injected long life sealing foam gasket provides.
- **IP65:** Watertight seal.
- **Diffuser: Frosted Transparent** Self-extinguishing injection molded polycarbonate, UV stabilized, with smooth external surface and differentiated shot-blast 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 or polycarbonate (standard), for diffuser's mounting, vandal-resistant opening.
- **Reflector:** Aluminum Miro 95% reflectance
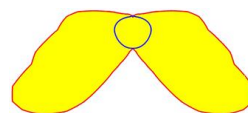
Technical Data

Diffuser	Clear Polycarbonate
Body	Clear Polycarbonate
Ceiling Clips	Stainless Steel
Diffuser Clips	Stainless Steel
Length (approx.)	50" & 62"
Driver	120-277V 50-60Hz (0-10V dimming control)
LED Watts	24W, 30W
LED rows per fixture	2 (6" wide)
LED Color	3000K, 4000K
CRI	> 80
Life Rating (50,000 hrs)	L85/B10
Warranty	5 years

WET LOCATION   ETL LISTED c US   INTERTEK

Installation:

Linda offers **quick** and **safe** installation with various types of fixings. The Luminaries are supplied with two types of mounting devices, included: Ceiling & Suspended

Ceiling:

Provided with Pair of metal brackets supplied for quick installation.
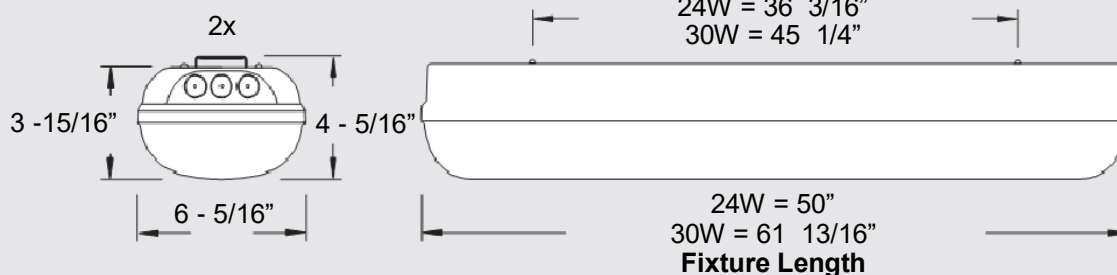
Suspended:

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

Dimensions

2x

3 -15/16"

6 - 5/16"

4 - 5/16"

On Centers
24W = 36 3/16"
30W = 45 1/4"

24W = 50"
30W = 61 13/16"
Fixture Length

ORDERING DETAILS: (DESCRIPTION)	ORDERING NUMBER	NOMINAL LENGTH	OUTPUT LUMENS	SYSTEM WATTS	OPTIONS
3F LINDA TRANSPARENT 2x24 LED WIDE	SLS-LTR-2x24-LED-WIDE	4'	7383	59	**EBP-Emergency Battery Pack**
3F LINDA TRANSPARENT 2x30 LED WIDE	SLS-LTR-2x30-LED-WIDE	5'	9511	75	**(Consult Factory)**

xxK—LED Kelvin
xSOy - SO cord, x= length feet.
Y = Black, White

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3F Linda Transparent LED *Wide*
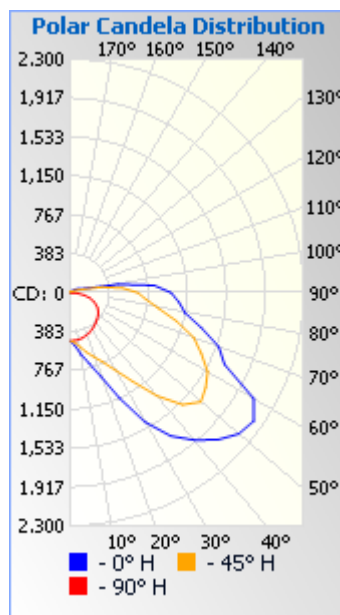
Linda Transparent 2x24W LED WIDE

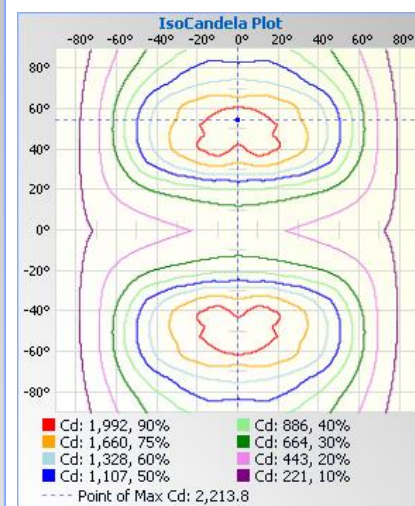| Luminaire	IES File Name
2x24W	58659 - 3F Linda LED 2x24W AMPIO L1270 - 5001971

Lumens Per Zone
3F Linda LED Transparent 2x24W WIDE L1270 - 5001971

Zone	Lumens	% Total	Zone	Lumens	% Total
00-10	49.4	0.70%	090-100	504.3	6.80%
10-20	173.7	2.40%	100-110	158.1	2.10%
20-30	370.1	5.00%	110-120	52.8	0.70%
30-40	710.9	9.60%	120-130	25.2	0.30%
40-50	1067.0	14.50%	130-140	11.2	0.20%
50-60	1264.3	17.10%	140-150	8.0	0.10%
60-70	1230.7	16.70%	150-160	4.0	0.10%
70-80	994.5	13.50%	160-170	1.3	0.00%
80-90	757.7	10.30%	170-180	0.0	0.00%

Polar Candela Distribution
- 0° H
- 45° H
- 90° H

3F Linda Transparent LED 2x24W WIDE
L1270 - 5001971

IsoCandela Plot

- Cd: 1,992, 90%
- Cd: 1,660, 75%
- Cd: 1,328, 60%
- Cd: 1,107, 50%
- Cd: 886, 40%
- Cd: 664, 30%
- Cd: 443, 20%
- Cd: 221, 10%
- Point of Max Cd: 2,213.8

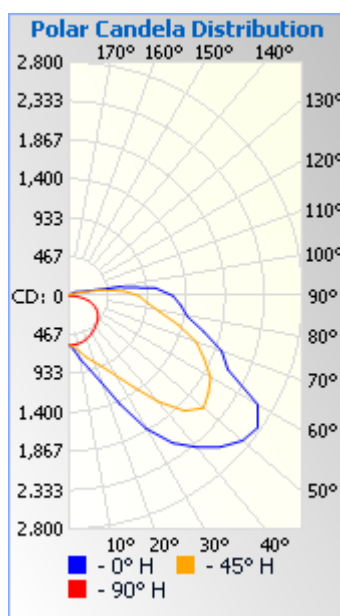## Linda Transparent 2x30W LED WIDE

Luminaire	IES File Name
2x30W	58661 - 3F Linda LED 2x30W AMPIO L1570 - 5001971

Lumens Per Zone
3F Linda LED Transparent 2x30W WIDE L1570 - 5001971

Zone	Lumens	% Total	Zone	Lumens	% Total
00-10	61.8	0.7%	090-100	631.0	6.8%
10-20	217.3	2.4%	100-110	197.8	2.1%
20-30	463.1	5.0%	110-120	66.0	0.7%
30-40	889.5	9.6%	120-130	31.5	0.3%
40-50	1335.1	14.5%	130-140	14.1	0.2%
50-60	1582.0	17.1%	140-150	10.0	0.1%
60-70	1539.9	16.7%	150-160	5.0	0.1%
70-80	1244.3	13.5%	160-170	1.7	0.0%
80-90	948.1	10.3%	170-180	0.0	0.0%

Polar Candela Distribution
- 0° H
- 45° H
- 90° H

3F Linda Transparent LED 2x30W
WIDE L1570 - 5001971

IsoCandela Plot

- Cd: 2,493, 90%
- Cd: 2,078, 75%
- Cd: 1,662, 60%
- Cd: 1,385, 50%
- Cd: 1,108, 40%
- Cd: 831, 30%
- Cd: 554, 20%
- Cd: 277, 10%
- Point of Max Cd: 2,770.0
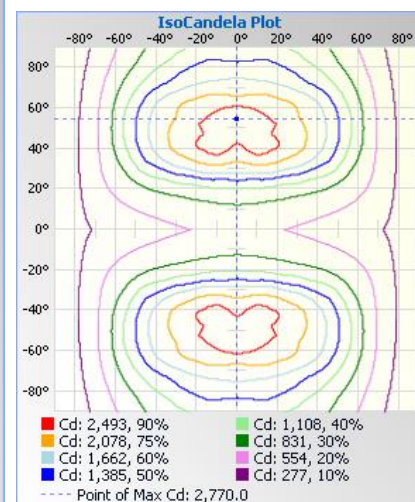
LINDA WIDE: Sum of zone 60%-80% totals 30.2% which passes DLC requirement of 30% total to be classified for a **Parking Garage** fixture.

Less than 30% total of zone 60%-80% means it is a General Purpose Lighting Fixture.

Specialized Lighting Solutions reserves the right to change specifications without prior notice, please contact factory for latest information.

Specialized Lighting Solutions, LLC
7144 NE Progress Ct
Hillsboro, OR 97124

Tel: 503-530-8908   www.slsnw.com
06/01/2021

ETL Listed Intertek

IP65 : Suitable for Wet Locations
IK10 : Impact Resistant (Vandal Resistant)

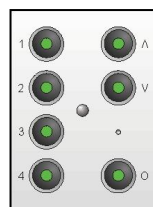# 3F Linda Transparent LED *Wide*

SLS-LTR-2X??   Transparent body Linda 6" wide 2 lamp cross section

LED Watts	Total Watts	Constant Current	Voltage (V dc)	LED Lumens	Luminaire Length	Width	LEDs
2x24W	59	1400mA	36	7383	50"	6"	2
2x30W	75	1400mA	45	9238	62"	6"	2

	Driver Control Interface	**Input Voltage**
-	Standard Switched	120/277V
StepDim	0% - 50% - 100% with two hots	120/277V
0/10V	Philips Xitanium Mark 7 0-10V Dimming	120/277V
Powerline 277V	Philips Xitanium Mark 10 Powerline Dimming	277V
Powerline 120V	Philips Xitanium Mark 10 Powerline Dimming	120V
DALI	DALI Dimming (consult manufacturer for availability)	120/277V

EBP	Bodine BSL722 or equivalent	Others available on request
ACxx	Aircraft Cable with quick adjustment.	xx=Length Feet
xxK	Lamps installed	xx=Kelvin e.g 40 = 4000K
xSOy	SO Cord	x= length feet

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ETL LISTED Intertek

IP65 : Suitable for Wet Locations
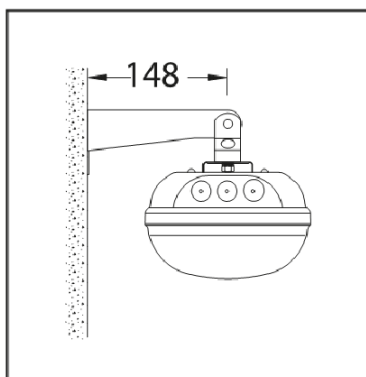IK10 : Impact Resistant (Vandal Resistant)

3F Linda Transparent LED *Wide*
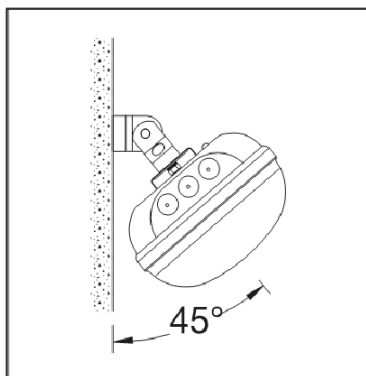
15 GZI   Wall Mounting Angle Brackets

Pair of brackets and hooks in **stainless steel**, with screws and bolts for fixing to the Linda, for wall or ceiling mounting, single- and twin-lamp luminaires.
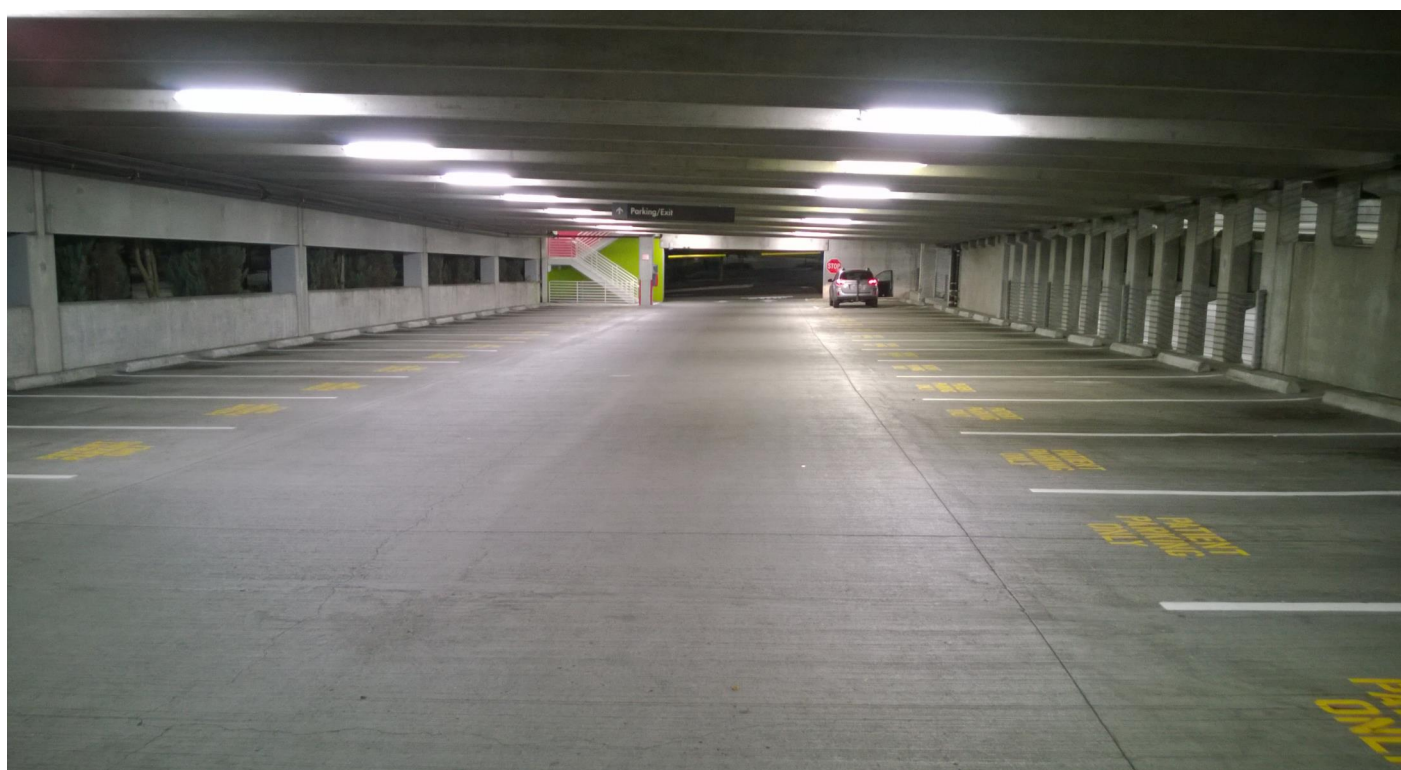
Minimum angle of inclination = 45°

15 MBI   Wall Mounting Perpendicular Brackets

Pair of brackets and hooks in **stainless steel**, with screws and bolts for fixing to the Linda, for wall mounting, single- and twin-lamp luminaires.

Extension from wall 148mm or 5 13/16th inches.

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7144 NE Progress Ct   06/01/2021
Hillsboro, OR 97124

SPECIALIZED LIGHTING SOLUTIONS

PROJECT:	
MODEL NO:	
DESCRIPTION:	
TYPE:	
QUANTITY:	
DATE:	
NOTES:	

ORDERING INFORMATION

SLS **LED** **WIDE**

BODY
LTR TRANSPARENT

LIN INDUSTRIAL GRAY

WATTAGE **
24W

30W

AIRCRAFT CABLE
ACx

X=LENGTH IN FEET

LED COLOR
xxK

xx=KELVIN

EMB
EMB-5W

EMB-10W

EMB-12W

LAMPS
2

REFLECTOR
WIDE WIDE

SO CORD
xSOy

X=LENGTH IN FEET

Y = COLOR

W WHITE

B BLACK

DRIVER CONTROL
0/10V (MARK 7)

STEPDIM

POWERLINE MARK 10 (120V)

POWERLINE MARK 10 (277V)

DALI ADDRESSABLE

OCCUPANCY SENSOR
OS-MW

OS-PIR

OS-S1

**Linda Transparent (LTR)

Not available in 2x12W

* PHILIPS XITANIUM 0/10V STANDARD DRIVER

PROJECT: _____ DATE: _____ QUANTITY: _____

TYPE: _____ NOTE: _____