### DESCRIPTION

The 145 series is a decorative pendant family with an conical form. This product is a inverted tapered shape shade, with a variety of options to highlight elegant spatial forms. The integral LED light engine is available in 2700K, 3000K, 3500K, and 4000K color temperatures that evenly illuminates the shade and the bottom lens, with 83+ CRI. The stem, canopy, and finial finishes are available in many painted options. Shaper's Fabrique collection is known for its high quality hand tucked fabrics. Heavy gauged steel frame, laminated styrene backing, and minimum internal structure. Shades come in three standard sizes, eleven standard fabrics and three vinyl materials, as well as the ability to customize, allowing the designer to select a look for any space.

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### SPECIFICATION FEATURES

### Construction

Aluminum housing, cold rolled steel cover and bracket extensions with LED boards attached. Matte white acrylic bottom diffuser with one finial, standard. Optional matte white acrylic top cover available (TC).

5" diameter canopy with self aligning swivel. Stem is 1/2" aluminum tubing with threaded rod. Air craft cable option is 3/64" cable. Slope adapter option available (SCA-XX - 8°- 45°, but slope dimension must be provided).

<u>24" Diameter</u> Standard length = 24" OAH (Overall Height)

Min	Мах			
12" OAH	96" OAH			

<u>30" Diameter</u> Standard length = 30" OAH (Overall Height)

Min Max

14" OAH	96" OAH		

<u>36" Diameter</u> Standard length = 36" OAH (Overall Height)

Min	Max		
16" OAH	96" OAH		

Stem Options					
Single Rigid Stem	-P1S				
Single Stem Air Craft Cable	-P1SAC				

Consult factory for non standard lengths under min and over 96".

### **Painted Finishes**

ALP - Aluminum Paint BM - Bronze Metallic DP - Dark Platinum GRM - Graphite Metallic MB - Matte Black MW - Matte White CC - Custom Color – Specify Consult factory for custom color.

### Shades

Aluminum wire frame painted white. Material backed on to heavy translucent white styrene. All shades have "Hand-Tucked Rolled Edges" except for Vinyl. Shade in Shade offers 2 material selections, overlapping each other.

Fabric Shade Selections SIW - Silk White SIY - Silk Ivory SWH - Shantung White SEG - Shantung Eggshell SBG - Shantung Beige GBB - Glynn Brussels Beige LOLA - Lola Sand NGS - Silk Glow LCK - Linen Chopstick LAT - Linen Alabaster VLW -Verona Linen White

Vinyl Coated Fabric
ABR - Alabaster Vinyl
NFX - Natural Flax
GHY - Golden Honey
Note: For humid environments,
such as showers or open
lobbies, Vinyl Coated Fabrics are
recommended.

### LEDs

LEDs are offered in four color temperatures: 2700K, 3000K, 3500K, and 4000K CCTs at 80+ CRI. Rated Lamp Life: 50,000 hrs

### Electrical

Standard driver is electronic universal voltage (120-277V, 50/60 Hz), greater than 0.9 power factor, less than 20% harmonic distortion, and ambient temperatures of 25°C (77°F).

### Control

Standard driver is 0-10V with 10% dimming.

### Compliance

Components are UL recognized and luminaires are cUL listed for 25° ambient environments. Fixtures are rated for damp location listing. All LED components are RoHS compliant and drivers conform to appropriate FCC regulations. Sconce products meet ADA regulations.

### Life and Warranty

Standard five-year warranty on all parts.



## **145 SERIES**

### Diameter: 24"

- Delivered Lumens (@3500K):4180
- Wattage: 47W
  CBI: 83+
- CCT: 2700K, 3000K, 3500K, 4000K

### Diameter: 30"

- Delivered Lumens (@3500K):4193
- Wattage: 79W
  CRI: 83+
- CCT: 2700K, 3000K, 3500K, 4000K

### Diameter: 36"

- Delivered Lumens (@3500K):7162
- Wattage: 79W
  CRI: 83+
- CCT: 2700K, 3000K, 3500K, 4000K



### ORDERING INFORMATION (Select FIXTURE NUMBER and SHADE NUMBER to complete specification)

<b>F</b> <sup>2</sup> • • • • • •	NI	445 04 D40 1 5 (007 MMM 04
Fixture	Numper:	145-24-P1S-L5/827-MW-24

Series	Size	Mounting Type	LED	Lamp	LED Voltage	Finish	Options	Overall Height (OAH)
<b>145</b> = Inverted Conical Pendant	<b>24</b> = 24" <b>30</b> = 30" <b>36</b> = 36"	P1S = Single Stem P1SAC = Single Stem with Aircraft Cable	24" L5/827 L5/830 L5/835 L5/840 30" L5/827 L5/830 L5/835 L5/840	36" L9/827 L9/830 L9/835 L9/840	UNV (120-277)	MW = Matte White      MB = Matte Black      BM = Bronze Metallic      DP = Dark Platinum      ALP = Aluminum Paint      GRM = Graphite Metallic      CC = Custom Color specify	SCA = Sloped ceiling adapter <sup>2</sup> 8'-45' TC = White Acrylic Top Cover	24 = 24" OAH 30 = 30" OAH 36 = 36" OAH XX" = custom length must be specified (145-24=12"-96") (145-30=14"-96") (145-36=16"-96")

Notes: <sup>1</sup> Fabric shade not included. Please specify fabric shade from selections provided to complete fixture order. <sup>2</sup> Sloped ceiling adapter can accommodate up to 8-45 degree slope. Slope dimension must be provided. <sup>3</sup> Shade in Shade option for Fabric selections only.



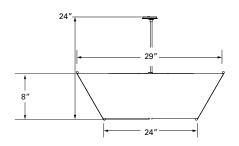
# Shaper

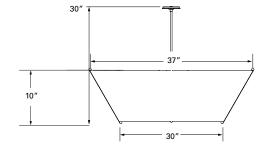
### ORDERING INFORMATION (Select FIXTURE NUMBER and SHADE NUMBER to complete specification)

### Fixture Number: 145-24-SHD-SIW

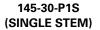
Series	Size	SHD	Finish				
145 = Inverted Conical Shade	<b>24</b> = 24" <b>30</b> = 30" <b>36</b> = 36"	SHD = Shade Fabric	Fabric:      SIW = Silk White      SIY = Silk Ivory      SWH = Shantung White      SEG = Shantung Eggshell      SBG = Shantung Beige      GBB = Glynn Brussels Beige	LOLA = Lola Sand NGS = Silk Glow LCK = Linen Chopstick LAT = Linen Alabaster VLW = Verona Linen White	<u>Vinyl:</u> ABR = Alabaster Vinyl NFX = Natural Flax GHY = Golden Honey		

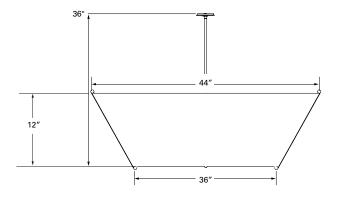
### DIMENSIONS





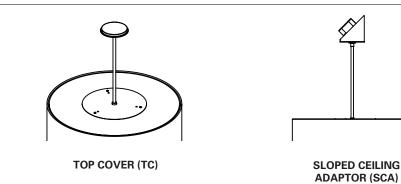
145-24-P1S (SINGLE STEM)





145-36-P1S (SINGLE STEM)

OPTIONS





Cooper Lighting Solutions 18001 E. Colfax Avenue Denver, CO 80011 P: 800-760-1317 www.cooperlighting.com

Specifications and dimensions subject to change without notice.

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