



DECORATIVE

# HOBOKEN PENDANT DAMP LOCATION CYLINDRO

PROJECT: \_\_\_\_\_  
QUANTITY: \_\_\_\_\_ TYPE: \_\_\_\_\_



CY0405DXT  
FACY6 - 6" Frosted Clear Acrylic  
AB - Anodic Black



CY0405DXT  
CBCY4 - 4" Cobalt Blue Acrylic  
AN - Anodic Malachite



CY0405DXT  
RDCY6 - 6" Bright Red Acrylic  
AZ - Anodic Bronze



CY0405DXT  
GECY8 - 8" Emerald Green Acrylic  
AS - Anodic Sapphire



CY0405DXT  
AMCY12 - 12" Amber Orange Acrylic  
AC - Anodic Champagne

SERIES	LUMENS <sup>1</sup>	CCT	DRIVER / DIMMING <sup>2</sup>	COLOR	CAST ACRYLIC <sup>5</sup>	MOUNTING <sup>6</sup>	FINISH <sup>9</sup>			
CY0405DXT	10L 1000 Lm 13L 1300 Lm	83 CRI	<b>EX</b> Electronic Driver, 120V/277V <b>DO10X</b> 1%, 0-10V, 120V/277V <b>DS10X</b> 10%, 0-10V, 120V/277V <b>DS2W1</b> 1%, ELV/MLV, 120V <b>DLTE1</b> <sup>3</sup> 1%, Lutron® ELV/MLV, 120V <b>DL3EX</b> <sup>3</sup> 1%, Lutron® EcoSystem®, Fades to Black, 120V/277V	<b>FA</b> <sup>4</sup> Frosted Clear <b>CB</b> Cobalt Blue <b>RD</b> Bright Red <b>AM</b> Amber Orange <b>GE</b> Emerald Green	<b>CY4</b> 4" Deep Acrylic <b>CY6</b> 6" Deep Acrylic <b>CY8</b> 8" Deep Acrylic <b>CY12</b> 12" Deep Acrylic	<b>RDC5</b> Small Driver Canopy <b>CP13</b> Large Driver Canopy <b>HM</b> <sup>7</sup> Hang Straight <b>AT</b> <sup>7</sup> Hang Straight All Thread <b>PM</b> <sup>7</sup> Rigid Pendant Mount <b>CD</b> <sup>7</sup> Cord / Cable Mount <b>CM</b> <sup>7</sup> Cord Mount <b>EMCR</b> <sup>8</sup> 10W Canopy Mounted EM <b>EMRM</b> 7W Remote EM <b>EMEN</b> 7W Remote with Enclosure	<b>MW</b> <sup>10</sup> Matte White <b>MB</b> <sup>10</sup> Matte Black <b>PT</b> <sup>10</sup> Platinum Silver <b>CC</b> Custom Color See Page 5 for Full Range of Color Options (83-90082)			
		27K 2700K						<b>27K</b>	<b>CY4</b>	<b>RDC5</b>
	30K 3000K	<b>30K</b>						<b>CY6</b>	<b>CP13</b>	<b>MB</b> <sup>10</sup>
	35K 3500K	<b>35K</b>						<b>CY8</b>	<b>HM</b> <sup>7</sup>	<b>PT</b> <sup>10</sup>
	40K 4000K	<b>40K</b>						<b>CY12</b>	<b>AT</b> <sup>7</sup>	<b>CC</b>
	98 CRI								<b>PM</b> <sup>7</sup>	
	27HK 2700K	<b>27HK</b>							<b>CD</b> <sup>7</sup>	
	30HK 3000K	<b>30HK</b>							<b>CM</b> <sup>7</sup>	
	35HK 3500K	<b>35HK</b>							<b>EMCR</b> <sup>8</sup>	
	40HK 4000K	<b>40HK</b>							<b>EMRM</b>	
			<b>EMEN</b>							

EXAMPLE: CY0405DXT10L30KEXFACY8/RDC5CD36AZ

NOTES:  
 1 Nominal Source Lumens at Any CCT 2 Contact Factory for Additional Options 3 Available with CP13 Only 4 Standard 5 Custom Length Available Consult Factory  
 6 See Mounting Page for Details on Components and Finishes 8 Specify Length in Inches: See Mounting Page for Available Lengths 9 EMCR Replaces RDC5 or CP13  
 10 See Color Page for More Options/Consult Factory for Special Finishes 11 Standard Finishes





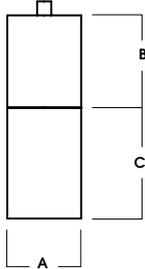
# HOBOKEN PENDANT DAMP LOCATION CYLINDRO

DECORATIVE

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
CY0405DXT10L	1000	800	8	100
CY0405DXT13L	1300	1040	12	86.66

<sup>1</sup> Nominal Source Lumens of Any CCT    <sup>2</sup> Nominal Delivered Lumens of Any CCT

## HOUSING DIMENSIONS



Dimensioned with CY0405XT With CY6

ACRYLIC	A	B	C
CY4	4.0	5.0	4.0
CY6	4.0	5.0	6.0
CY8	4.0	5.0	8.0
CY12	4.0	5.0	12.0

### APPLICATION

Hoboken Pendant features a clean design for a variety of architectural area lighting applications.

### FEATURES

Hoboken Series offers a variety of acrylic lengths so you can mix and match on job. All fixtures are designed and manufactured in our factory. Interchangeable LED module for ease of maintenance. Driver in canopy for thermal management. A variety of mounting and finishes options are available.

### FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. A wide variety of standard and custom finishes are available. All exposed materials are chromate pretreated to resist corrosion.

### ELECTRONICS

LED system features Xicato LED module with proprietary phosphor technology that provides consistent stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 1 x 2-step MacAdam Ellipse binning. High CRI is 98 with 1 x 2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

### CONSTRUCTION

Fixtures constructed of spun, machined and formed aluminum and optical quality UV stabilized cast acrylic.

### CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

## SERIES SIZES

**CY4**  
4" Deep Acrylic



**CY6**  
6" Deep Acrylic



**CY8**  
8" Deep Acrylic



**CY12**  
12" Deep Acrylic



## CEILING MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & CANOPY DIMENSIONS.)

**HM / AT / PM**  
HANG STRAIGHT / ALL THREAD / PENDANT



CY0405DXT SHOWN WITH RDC5PM

**CD**  
CORD / CABLE MOUNT



CY0405DXT SHOWN WITH RDC5CD

**CM**  
CORD MOUNT



CY0405DXT SHOWN WITH RDC5CM





# HOBOKEN PENDANT

## DAMP LOCATION

### CYLINDRO / PHOTOMETRIC DATA

DECORATIVE

CY0405DXT-13L-35K-EX-FA-CY6

CANDLEPOWER CURVE	INTENSITY	ZONAL LUMENS		SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE		MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT								
		0.00°	0° - 20°	112	15%	Mounting Height AFF	FC at Center on Floor	Ceiling Height	Fixture Spacing	RCR 3		RCR 5		
	0.00°	470				5.5'	16 fc	8'	3'	65	1.53	80	2.39	
	20.00°	129	20° - 50°	231	30%	6.5'	11 fc	12'	5'	22	0.52	17	0.52	
	40.00°	126	50° - 80°	275	36%	7.5'	8 fc	16'	7'	13	0.32	7	0.22	
	60.00°	112	80° - 90°	53	7%	8.5'	7 fc	Delivered Illuminance Rating: (DIR)		42 FC per W/Sq. Ft.		33 FC per W/Sq. Ft.		
	80.00°	56	0° - 90°	671	87%	10.0'	5 fc	2' Suspension Length Square rooms used for multiple units: - RCR 3: Length & Width = Ceiling Ht. - 4.5' x 3.33 - RCR 5: Length & Width = Ceiling Ht. - 4.5' x 2.00 * Average Footcandles at 2.5' Above Floor						
	90.00°	41	90° - 120°	86	11%	12.0'	3 fc	* Exceeds spacing criteria by 62%						
	100.00°	31	120° - 150°	11	1%	14.0'	2 fc	** Exceeds spacing criteria by 26%						
	110.00°	23	Total	769	100%	16.0'	2 fc	*** Exceeds spacing criteria by 15%						
	120.00°	12												
	140.00°	2												
	160.00°	1												
	180.00°	1												

Delivered Lumens: 769  
Luminaire Watts: 13  
LER: 59.15

CP at 0deg (Nadir): 470  
CRI: 83+

Lamp Multiplier: 10L x 0.742  
CCT Multiplier: Same for all CCT's



# MOUNTING & ACCESSORIES

SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES. CONSULT SPECIFICATION SHEETS. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION. NOTE: THIS IS TYPICAL OF SPECULUME SPECIFICATION FOR PENDANT MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



## CEILING MOUNTING

<p><b>RDC5</b> - SMALL DRIVER CANOPY (STANDARD) MOUNTS TO 4" OCTO J-BOX</p> <p><b>CP13</b> - LARGE DRIVER CANOPY</p>	<p><b>HM*</b> HANG STRAIGHT 45° SWIVEL 1/2" STEM - 3/8" NPT</p> <p>ORDER: <b>HM</b> (Length) SPECIFY LENGTH: HM3 - 3"    HM24 - 24" HM6 - 6"    HM36 - 36" HM12 - 12"    HM48 - 48" HM18 - 18"    HM72 - 72" <b>HMLC(XX)</b> Custom Length (Specify in Inches)</p>	<p><b>AT**</b> HANG STRAIGHT ALL-THREAD 45° SWIVEL 1/2" STEM - 1/4" IP</p> <p>ORDER: <b>AT</b> (Length) SPECIFY LENGTH: AT12 - 12" AT24 - 24" AT36 - 36" <small>FIELD CUT: THREADED PIPE TO LENGTH WANTED; CUT PIPE COVER 3/4" SHORTER THAN THREADED PIPE; SLP PPR COVER OVER THREADED PIPE</small></p>	<p><b>PM*</b> RIGID PENDANT MOUNT RIGID 1/2" STEM - 3/8" NPT</p> <p>ORDER: <b>PM</b> (Length) SPECIFY LENGTH: PM3 - 3"    PM24 - 24" PM6 - 6"    PM36 - 36" PM12 - 12"    PM48 - 48" PM18 - 18"    PM72 - 72" <b>PMLC(XX)</b> Custom Length (Specify in Inches)</p>	<p><b>CD</b> CORD / CABLE MOUNT SJ CORD WITH 1/16 SS CABLE</p> <p>ORDER: <b>CD</b> (Length) SPECIFY LENGTH: CD36 - 36" CD72 - 72" CD144 - 144" <b>CDLC(XX)</b> Custom Length (Specify in Inches)</p>	<p><b>CM</b> CORD MOUNT SJ CORD WITH STRAIN RELIEF</p> <p>ORDER: <b>CM</b> (Length) SPECIFY LENGTH: CM36 - 36" CM72 - 72" CM144 - 144" <b>CMLC(XX)</b> Custom Length (Specify in Inches)</p>
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\*MAXIMUM ONE PIECE STEM LENGTH IS 72". \*\*MAXIMUM ONE PIECE STEM LENGTH IS 36". LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS. \*\*ORDER IN 12" INCREMENTS. ODD SIZES MAY BE FIELD CUT

## EMERGENCY BATTERY OPTIONS

**EMCR** - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY (FOR ROUND CEILING MOUNT TYPES)

## REMOTE EMERGENCY BATTERY OPTIONS

<p><b>EMRM*</b> - 7W REMOTE EMERGENCY BATTERY (50' MAX)</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>1.3</td> <td>12.6</td> <td>13.0</td> </tr> </tbody> </table>	A	B	C	1.3	12.6	13.0	<p><b>EMEN*</b> - 7W REMOTE EMERGENCY BATTERY WITH ENCLOSURE (50' MAX)</p> <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>2.0</td> <td>17.0</td> <td>6.2</td> </tr> </tbody> </table>	A	B	C	2.0	17.0	6.2
A	B	C											
1.3	12.6	13.0											
A	B	C											
2.0	17.0	6.2											

\*OTHER EM BATTERY SIZES AVAILABLE, CONSULT FACTORY



# COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL.  
SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.



## STANDARD CORD / STEM / CANOPY FINISHES

FIXTURE COLOR	STANDARD CORD COLOR	STANDARD CANOPY / STEM COLOR
Matte White, Textured White	Matte White	Matte White
Gloss White	Matte White	Gloss White
Matte Black, Gloss Black, Textured Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

## PAINT TIMES

TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⓪
Tier 2 - Typical Finishes	\$\$	⓪⓪
Tier 3 - Special Metal Finishes	\$\$\$	⓪⓪⓪
Custom Color	Contact Factory	Contact Factory

\*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

## TIER 1 - STANDARD FINISHES



## TIER 2 - TYPICAL FINISHES



## TIER 3 - SPECIAL METAL FINISHES



## CUSTOM COLOR FINISHES

CONTACT FACTORY

**CC**  
Custom Color



\*UNAVAILABLE FOR WET LOCATION

\*\*UNAVAILABLE FOR INTERIOR

