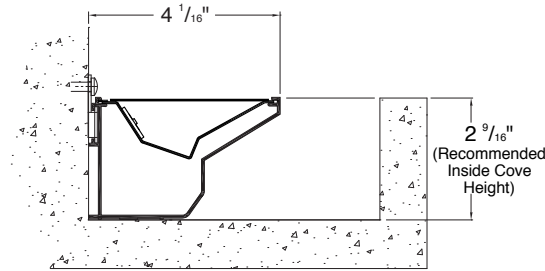


# Paladia™ Bare Cove - LED

## Perimeter Series



### S P E C I F I C A T I O N S

#### Housing

Constructed of one-piece 0.060" thick extruded aluminum finished in baked white enamel. Standard lengths are available up to 12' one continuous section.

#### Mounting

Fixtures may be wall mounted utilizing adjustable mounting clips provided or directly to bottom of cove through factory drilled mounting holes.

#### Optical

**FDC** - Frosted .060" thick polycarbonate dust cover - Standard

**OP** - Open (Optional)

#### Reflector

Formed high reflectance diffuse white aluminum asymmetric reflector.

#### Driver

Osram-Sylvania "Optotronic" power supply is UL/CUL recognized, 0-10V dimming available 120-277 universal voltage. 347V is available.

#### Light Engine

LED light source available for 3000K, 3500K, and 4000K CCT, in high and medium light outputs, and 80 or 90 CRI:

**HO** - High Output (with Frosted Dust Cover)

\*3616 Total Delivered Lms. at 28 System Watts  
(Values per 4' using 4000K LED modules)

**HO** - High Output (Open Top)

\*4024 Total Delivered Lms. at 28 System Watts  
(Values per 4' using 4000K LED modules)

**MO** - Medium Output (with Frosted Dust Cover)

\*2461 Total Delivered Lms. at 18 System Watts  
(Values per 4' using 4000K LED modules)

**MO** - Medium Output (Open Top)

\*2733 Total Delivered Lms. at 19 System Watts  
(Values per 4' using 4000K LED modules)

\*Due to continued advancement in LED technology, lumen performance is subject to change. Please visit our website for the most up-to-date information.

#### Circuitry

All fixtures are factory pre-wired for a single circuit. Provision for multiple switching/circuiting is optional.

#### Certification

All fixtures are UL/CUL listed for use in "Dry Applications". "Damp Location" is optional.



#### Standard Lengths:

2', 3', 4', 6', 8' & 12'

Series  
PPBC

## PPBC - HO - K35 - 12 - V - [ ]

#### Lumen Output

- HO** - High Output (with FDC)  
\*3616 Total Lumens - 130 Lm/W
- HO** - High Output (Open)  
\*4024 Total Lumens - 145 Lm/W
- MO** - Medium Output (with FDC)  
\*2461 Total Lumens - 134 Lm/W
- MO** - Medium Output (Open)  
\*2733 Total Lumens - 148 Lm/W

\*Lumen rating per 4' section (4000K)

#### CCT

- K30**  
3000 Kelvin
- K35**  
3500 Kelvin
- K40**  
4000 Kelvin

#### Voltage

- 120
- 277
- 347
- UNV

#### Options

- NLCKT**  
Separate Night Light Circuit
- EMCKT**  
Separate Emergency Circuit
- EBPL**  
Emergency Battery Pack (6 Watt) \*N/A for 2' & 3'
- EBPH**  
Emergency Battery Pack (10 Watt) \*N/A for 2' & 3'

- Dim10**  
Dimming - to 10%
- Dim1**  
Dimming - to 1%
- Dim0**  
Dimming - to 0% (Dark)
- FS**  
Fused Drivers
- GTD**  
Generator Transfer Device
- FDC**  
Frosted .060" Thick Polycarbonate Dust Cover (Std.)
- OP**  
Open (Optional)



# Cove/Wall

## PPBC

### High Output - Frosted Dust Cover

#### Indirect Asymmetric Cove Mount - LED

**Catalog Number:** PPBC-HO-K40-4'-X-120-FDC

**Report Number:** #LLIA000817-004.ies

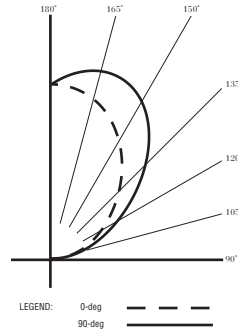
**Luminaire Description:** Extruded Aluminum Housing with formed high reflectance diffuse white asymmetric reflector and frosted top dust cover.

**LED Module:** Multiple White Low-Power Light Emitting Diodes (LEDs) in a precise lay-out.

Total Luminaire Efficacy = 130.2 Lm/W

Color Rendering Index (CRI) = 84

100% Up



lighting facts®							
A Program of the U.S. DOE							
Light Output (Lumens)	3616						
Watts	27.77						
Lumens per Watt (Efficacy)	130.21						
Color Accuracy Color Rendering Index (CRI)	84						
Light Color Correlated Color Temperature (CCT)	3965 (Bright White)						
<table border="1"> <tr> <td>Warm White</td> <td>Bright White</td> <td>Daylight</td> </tr> <tr> <td>2700K</td> <td>3000K</td> <td>4500K</td> </tr> </table>		Warm White	Bright White	Daylight	2700K	3000K	4500K
Warm White	Bright White	Daylight					
2700K	3000K	4500K					
<small>All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.</small>							
<small>Visit <a href="http://www.lightingfacts.com">www.lightingfacts.com</a> for the Label Reference Guide.</small>							
<small>Registration Number: INPR-N04A-D4 (0/21/2017) Model Number: PFXK-HO-K40-4'-X-UNV-FDC Type: Luminaire - Linear</small>							

## PPBC

### High Output - Open

#### Indirect Asymmetric Cove Mount - LED

**Catalog Number:** PPBC-HO-K40-4'-X-120-OP

**Report Number:** #LLIA000817-003.ies

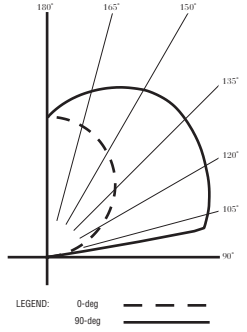
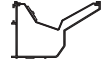
**Luminaire Description:** Extruded Aluminum Housing with formed high reflectance diffuse white asymmetric reflector and open top.

**LED Module:** Multiple White Low-Power Light Emitting Diodes (LEDs) in a precise lay-out.

Total Luminaire Efficacy = 144.7 Lm/W

Color Rendering Index (CRI) = 84

100% Up



lighting facts®							
A Program of the U.S. DOE							
Light Output (Lumens)	4024						
Watts	27.8						
Lumens per Watt (Efficacy)	144.75						
Color Accuracy Color Rendering Index (CRI)	84						
Light Color Correlated Color Temperature (CCT)	4027 (Bright White)						
<table border="1"> <tr> <td>Warm White</td> <td>Bright White</td> <td>Daylight</td> </tr> <tr> <td>2700K</td> <td>3000K</td> <td>4500K</td> </tr> </table>		Warm White	Bright White	Daylight	2700K	3000K	4500K
Warm White	Bright White	Daylight					
2700K	3000K	4500K					
<small>All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.</small>							
<small>Visit <a href="http://www.lightingfacts.com">www.lightingfacts.com</a> for the Label Reference Guide.</small>							
<small>Registration Number: INPR-JANES2 (0/21/2017) Model Number: PFXK-HO-K40-4'-X-UNV-OP Type: Luminaire - Linear</small>							

## PPBC

### Medium Output - Frosted Dust Cover

#### Indirect Asymmetric Cove Mount - LED

**Catalog Number:** PPBC-MO-K40-4'-X-120-FDC

**Report Number:** #LLIA000817-002.ies

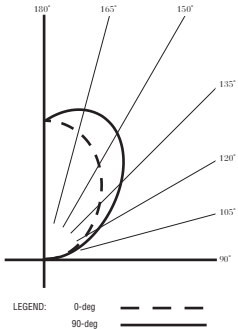
**Luminaire Description:** Extruded Aluminum Housing with formed high reflectance diffuse white asymmetric reflector and frosted top dust cover.

**LED Module:** Multiple White Low-Power Light Emitting Diodes (LEDs) in a precise lay-out.

Total Luminaire Efficacy = 133.6 Lm/W

Color Rendering Index (CRI) = 84

100% Up



lighting facts®							
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Light Output (Lumens)	2461						
Watts	18.42						
Lumens per Watt (Efficacy)	133.6						
Color Accuracy Color Rendering Index (CRI)	84						
Light Color Correlated Color Temperature (CCT)	3960 (Bright White)						
<table border="1"> <tr> <td>Warm White</td> <td>Bright White</td> <td>Daylight</td> </tr> <tr> <td>2700K</td> <td>3000K</td> <td>4500K</td> </tr> </table>		Warm White	Bright White	Daylight	2700K	3000K	4500K
Warm White	Bright White	Daylight					
2700K	3000K	4500K					
<small>All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.</small>							
<small>Visit <a href="http://www.lightingfacts.com">www.lightingfacts.com</a> for the Label Reference Guide.</small>							
<small>Registration Number: INPR-N04B-D3 (0/21/2017) Model Number: PFXK-MO-K40-4'-X-UNV-FDC Type: Luminaire - Linear</small>							

## PPBC

### Medium Output - Open

#### Indirect Asymmetric Cove Mount - LED

**Catalog Number:** PPBC-MO-K40-4'-X-120-OP

**Report Number:** #LLIA000817-001.ies

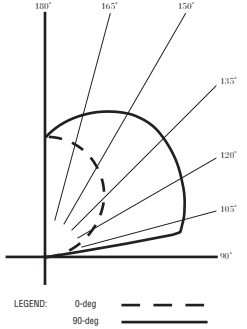
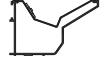
**Luminaire Description:** Extruded Aluminum Housing with formed high reflectance diffuse white asymmetric reflector and open top.

**LED Module:** Multiple White Low-Power Light Emitting Diodes (LEDs) in a precise lay-out.

Total Luminaire Efficacy = 148.2 Lm/W

Color Rendering Index (CRI) = 85

100% Up



lighting facts®							
A Program of the U.S. DOE							
Light Output (Lumens)	2733						
Watts	18.44						
Lumens per Watt (Efficacy)	148.21						
Color Accuracy Color Rendering Index (CRI)	85						
Light Color Correlated Color Temperature (CCT)	4018 (Bright White)						
<table border="1"> <tr> <td>Warm White</td> <td>Bright White</td> <td>Daylight</td> </tr> <tr> <td>2700K</td> <td>3000K</td> <td>4500K</td> </tr> </table>		Warm White	Bright White	Daylight	2700K	3000K	4500K
Warm White	Bright White	Daylight					
2700K	3000K	4500K					
<small>All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.</small>							
<small>Visit <a href="http://www.lightingfacts.com">www.lightingfacts.com</a> for the Label Reference Guide.</small>							
<small>Registration Number: INPR-N04B-D3 (0/21/2017) Model Number: PFXK-MO-K40-4'-X-UNV-OP Type: Luminaire - Linear</small>							

For more information, visit our website at [www.pal-lighting.com](http://www.pal-lighting.com)



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