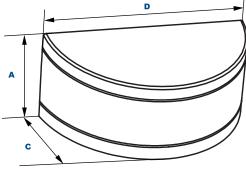


EasyLED Technology

The Bieber WP35Q cut-off architectural wall luminaire is available with IES IES Type III distribution designed to replace HID lighting systems from 150w to 250 MH or HPS. Typical wall mounted lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 12 to 20 feet can be used based on light level and uniformity requirements.

347,000 Hours **EasyLED Crescent Wall Sconce Down Light**





Dimensions

18" (458mm) Width (D)

Length (B) 71/8" (181mm) Height (A) 91/8" (232mm)

Specifications and Features:

Housing:

Die Cast Aluminum Housing with Full Cutoff Front Frame. Nickel-Plated Stainless Steel Hardware.

Finish:

Textured Bronze Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Tempered Clear Flat Glass Lens

Mounting Options:Mount Directly Over a 4" Recessed Outlet Box, Includes Easy-Hang "Two Hands Free" Wall Mounting Bracket with Built-In Level.

EasyLED LED:

Aluminum Boards

Wattage:

Array: 46.5w, System: 52w (250w HID Equivalent)

Electronic Driver, 120-277V, 50/60Hz or 347/480V, 50/60Hz; Dimmable Driver

Listing & Ratings:

CSA: Listed for Wet Locations. Operating Temperatures: -40°C to +40°C IP65 Sealed LED Compartment.

LM-79 Report Available on Select Models.

See Page 2 for Projected Lumen Maintenance Table.

5-Year Warranty.

Order Information Example:			WP35QC1X47U5KCZSP						
WP35Q	C	1X47			C				
Model	Optics	Wattage	Driver	ССТ	Lens	Color	Options		
WP35Q= EasyLED Crescent Wall Sconce Down Light	C =Type III	1X47 =47w	U =120-277V H =347/480V	4K =4000K 5K =5000K	C=Clear Flat Glass Lens	Z=Bronze C=Custom (Consult Factory)	SF=Single Fuse DF=Double Fuse SP=Surge Protection PC1=Photocell, 120VAC PC2=Photocell, 250-305VAC BU=Battery Backup, 90 Minutes		

Project Information:	
Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

Certification & Listings:



DesignLights Consortium™ Qualified Luminaires: WP35QC1X47U5KC**







Specifications subject to change without notice.

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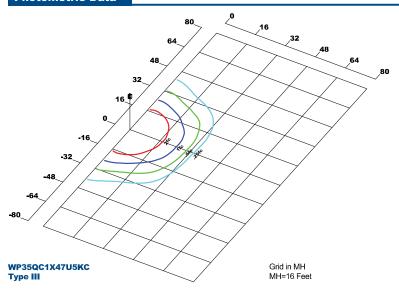
Accessories & Replacement Parts:



PC1 & PC2 3EBL1202774500

Replacement Parts (Order separately, Field installed)						
WP35GLC	Tempered Clear Flat Glass Lens					
PC1	120VAC, Photocell					
PC2	250-305VAC, Photocell					
3EBL1202774500	Battery Backup, Provides 90 Minutes of Backup Power					

Photometric Data



Photometric Performance

				5000 CCT 80 CRI			4000 CCT 80 CRI						
LED Board Watts	Drive Current (mA)	Input Watts	Optics	Lumens	LPW	В	U	G	Lumens	LPW	В	U	G
EasyLED 47w	525	52	Type III	4,921	95	1	1	1	4,503	87	1	1	1

Projected Lumen Maintenance

Data shown for 5000 CC1		Compare to MH					
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L70@ 25°C	
L70 Lumen Maintenance @ 25°C / 77°F	52	1.00	0.98	0.96	0.91	347,000	
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L70@ 50°C	
L70 Lumen Maintenance @ 50°C / 122°F	52	1.00	0.96	0.91	0.82	168,000	
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L80@ 40°C	
L80 Lumen Maintenance @ 40°C / 104°F	52	1.00	0.97	0.94	0.88	160,000	

NOTES

1. Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 525mA base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.

2. Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.

Specifications subject to change without notice.

Rev. 072417

