

CAPE MAY UTILITY RADIANT™



This fixture, with its aluminum spinnings and decorative guard, is reminiscent of nautical fixtures often seen near the shoreline in their day. With several distinct mounting options and additional styles, this luminaire is sure to create a pleasing atmosphere in almost any location.

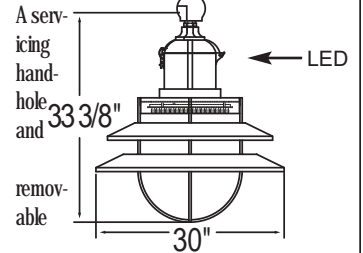
The fixture's housing is made of cast aluminum which holds both the borosilicate glass internal refractor in IES Type II, III, IV and V, and the clear globe, available in either acrylic or UV stabilized polycarbonate.
 EPA: 2.2 Weight: 37 lbs
 5 Year Limited Warranty on LED System
 ETL Listed To UL1598 Standards For Wet Locations

The reflectors are spun, heavy gauge aluminum, mounted to a formed aluminum guard. When pendant mounted, the option of one or two reflectors becomes available. These types of light distribution, IES Type II, III, IV and V, are available to meet varying conditions and design requirements and are "full cut-off". The direction of distribution is controlled by a simple field adjustment (rotation) of the entire fixture.

The ballast for this specific fixture is housed safely in a protective cast aluminum housing chamber, allowing for quick and simple removal if the need of ballast maintenance or servicing arises. Optical options include IES type II, III, IV and V.

The shaft is extruded tapered or straight smooth aluminum body, made of 6061-T6 alloy, and welded to a fluted decorative cast aluminum base ready to receive four galvanized steel anchor bolts.

All fasteners are stainless steel and vandal resistant.



LED LIGHT ENGINE SPECIFICATIONS:

INITIAL LUMENS BASED ON 219B CHIPS

MODEL#	WATTAGE	INITIAL LUMENS	SYSTEM EFFICACY	GCT	CRI	IES DISTRIBUTIONS
40W35C5K	40	4720	118	5K	65	Type II, III, IV, V
45W35C5K	46	5290	115	5K	65	Type II, III, IV, V
70W60C5K	70	8260	118	5K	65	Type II, III, IV, V
80W60C5K	80	9200	115	5K	65	Type II, III, IV, V
100W90C5K	103	11,900	118	5K	65	Type II, III, IV, V
120W90C5K	120	13,920	115	5K	65	Type II, III, IV, V
145W90C5K	145	16,965	117	5K	65	Type II, III, IV, V
40W35C4K	42	4480	112	4K	65	Type II, III, IV, V
45W35C4K	47	5014	109	4K	65	Type II, III, IV, V
70W60C4K	70	7840	112	4K	65	Type II, III, IV, V
80W60C4K	80	8720	109	4K	65	Type II, III, IV, V
100W90C4K	103	11,536	112	4K	65	Type II, III, IV, V
120W90C4K	120	13,080	109	4K	65	Type II, III, IV, V
145W90C4K	145	16,965	117	4K	65	Type II, III, IV, V
40W35C3K	40	3480	87	3.5K	80	Type II, III, IV, V
45W35C3K	46	3910	85	3.5K	80	Type II, III, IV, V
70W60C3K	70	6090	87	3.5K	80	Type II, III, IV, V
80W60C3K	80	6800	85	3.5K	80	Type II, III, IV, V
100W90C3K	103	8961	87	3.5K	80	Type II, III, IV, V
120W90C3K	120	10,200	85	3.5K	80	Type II, III, IV, V
145W90C3K	145	14,065	97	3.5K	80	Type II, III, IV, V
45W35C2K	46	3680	80	2.7K	80	Type II, III, IV, V
80W60C2K	80	6400	80	2.7K	80	Type II, III, IV, V
120W90C2K	120	9600	80	2.7K	80	Type II, III, IV, V
145W90C2K	145	12,615	87	2.7K	80	Type II, III, IV, V

cover are standard features.

The fixture is finished with an electro-statically applied polyester powder over a five-stage pretreatment, cleaning, and sealing process.

This is currently the best known pretreatment process for aluminum materials in terms of both corrosion resistance and paint adhesion.

Separate surge protectors in addition to all drivers, are installed in the circuitry as a company standard.

Shown (above): Cape May Utility Radiant fixture (pendant mounted with two reflectors) on smooth straight pole with cast aluminum base PLB-414. See section AA.

ORDERING FORMAT SURGE PROTECTION DEVICE MEETS IEEE C62.41 2002 C HIGH 10kA. See spec sheet on page J12.

MODEL # - LENS - LED MODEL # - VOLTAGE - IES DIST. - OPTIONS - FINISH

CAPE UTILITY WITHOUT LENS 45W35C3K UNIVERSAL TYPE III PC BK

OPTIONS

Optical
 LED Optical Lens (Mounted on LED)
 II
 III
 IV
 V

Electrical
 PC=Photo Control Button
 FS=Fuse, single
 FD=Fuse, double
 Auto Sensing to 277V AC

Mounting
 SF=Slip Fitter (3")
 WM=Wall Mount
 PM=Pendant Mount
 PM-2=Pendant Mount-2 Reflectors
 PM-1=Pendant Mount-1 Reflector

FINISH (HOUSING & REFLECTOR)

Standard Colors
 BK=Black
 BZ=Medium Bronze
 DBZ=Dark Bronze
 WH=White
 GR=Green
 SM=Silver Metallic

Premium Colors
 VP=Verde Patina
 PP=Pewter Patina
 SS=Silver Sparkle
 CC=Custom color

All arrays are "Full Cut-off"

IP Rating: IP65

LED Engine by SANSI