LED IN ACTION® RUGGED PRODUCTS FOR HARSH ENVIRONMENTS

BE-HCP06

FOOD PROCESSING LIGHT

The Food Processing Light is designed specifically for food processing applications. This fixture meets or exceeds all NSF inspection zone requirements. The streamlined design allows easy cleaning and prevents the build-up of any liquid or particles.

Ideal for high bay lighting anywhere the NSF standards are required including inspection areas, wash down zones, freezers and more.

KEY FEATURES:

- **IP69K** - Highest Level of Protection Against Water and High-Pressure Washdown
- **CRI 93** High Colour Rendering For Inspection Zones
- **Powder Coated** Materials; No Harmful Substances or Chemicals
- **Shatterproof** Polycarbonate Lens
- **No Exposed Screws**
- **Corrosion Resistant** and **Streamlined** Body Design
- L70 Lifespan of **100,000 Hours**

SPECIFICATIONS	
Luminous Efficacy	125lm/W *Up to 140lm/W Available Upon Request
CCT	4000K, 5000K (Standard)
CRI	>Ra90 *(>Ra80)
Beam Angle	90°, 120° (Standard)
Input Voltage	100-277 Vac (Standard) 277-480Vac, 50/60 Hz
IP Rating	IP69K
L70 Lifespan	100,000 Hours
LED Driver	MeanWell
Chipset	Nichia
Operating Temp.	-30°C ~ +50°C
Warranty	5 Year Warranty
Certifications	NSF, cUL, UL, CE, RoHS, DLC

LUMENS	LED WATTAGE	HID EQUIVALENT
30,000lm	240W	800W
24,000lm	200W	700W
18,000lm	150W	400-600W
14,400lm	120W	250-400W
12,000lm	100W	250W
8,750lm	70W	160W

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Components

DRIVER

MEANWELL

LV: 100-277Vac

HV: 277-480Vac

Surge Protection: 2kV line-line, 4kV line-earth

CHIP SET

NICHIA

L70 Lifespan: 100,000 Hours

CRI: 93

CCT: 4000K or 5000K

LENS

Shatterproof Plastic

D120: 120 Degree PC Lens

D90: 90 Degree Clear PC Cover Lens

Clear or Frosted Lens Available

Mounting Options

LOOP HANGING

(Standard)

WALL MOUNT

BRACKET 15

SURFACE MOUNT

BRACKET 21

STEM MOUNT

THREAD: 3/4” NPT

Key Specs

IP69K

CRI 93

NSF CERTIFIED

- Wash Down Zones
- Slaughter Areas
- Inspection Stations
- Dry Storage
- Freezers
- Production Lines

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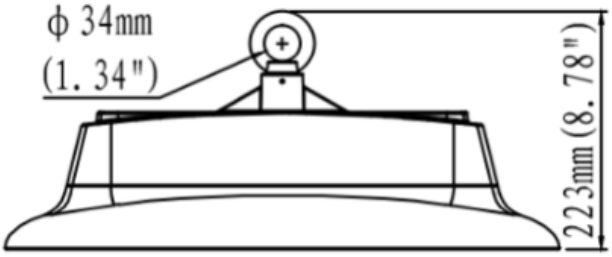
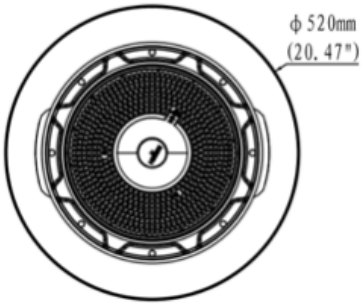
Fixture Ordering Matrix

Product Name	Wattage	Lens Degree	Dimming	Input Voltage	CCT	Options
BE-HCP06	**70W** **100W** **120W** **150W** **200W** **240W**	**D90:** - 90 Degree Lens **D120:** - 120 Degree Lens (Standard)	**A:** - Non-Dimmable (Standard) **B:** - Dimmable	**LV:** - AC 100-277Vac (Standard) **HV:** - AC 277-480Vac	**4000K** **5000K (Standard)**	**SC:** - Safety Cable **SGS:** - Surge Suppressor **MS:** - Built-In Motion Sensor (Special Order) **15:** - Wall Mount Bracket 15 **21:** - Surface Mount Bracket 21 **STM:** - Stem Mount

Example: BE-HCP06-100W-D120-A-LV-5000K-SC

Dimensions & Shipping Information





Fixture Weight: 21lbs
Shipping Weight: 25 lbs
Box Dimensions: 580x580x272mm

Canada

Canadian Purchase Orders ship from our Canadian warehouse located at:

1178 Bighorn Ave
Pincher Creek, AB T0K 1W0
Canada

USA

USA Purchase Orders ship from our US warehouse located at:

910 S. Industrial Park Road
Shelby, MT 59474
USA

SUPPORT:

We sell exclusively through distributors. If you are a manufacturing plant, we are happy to work with you and your supplier of choice.

Our lead time on standard items is 5-7 business days.

For IES Files, lighting layouts or further questions, please contact one of our sales representatives.