

BATTERY PARK

3730BP - 3733BP - 3737BP - 3738BP

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Post Top

Sitescape®

SITE • ROADWAY • AREA LIGHTING



3838BP

H: 39 1/2"

W: 21"

FITTER: 3" I.D.

Finish: Black (BLK)

Hanover®
LANTERN

Handcrafted in America

FEATURES & SPECIFICATIONS

model no. shown: **3830BP**

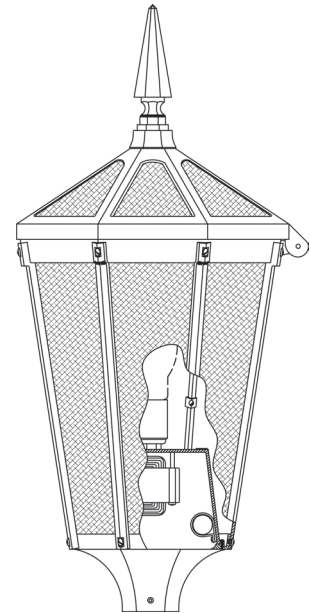
dimensions: **H: 39 1/2" W: 18"**

E.P.A.: **2.60**

max. weight: **53 lbs.**

- Cast aluminum octagonal top spike.
- Eight silicone sealed prismatic polycarbonate roof panels. (3733BP, 3833BP have solid aluminum roof)
- Cast aluminum octagon roof. Hinged for easy access. Secures with one 5/16-18 stainless steel screw.
- Eight cast aluminum top spikes, (optional).
- Eight 8-32 stainless steel screws secure cast aluminum cage legs to top cage ring.
- Cast aluminum cage. Foam rubber gasket between roof and cage.
- Eight prismatic polycarbonate cage panels secured with screws and clips.
- Porcelain base 4kv socket. (lamp not supplied)
- Cast aluminum ballast housing.
- Ballast and related components are factory installed, prewired and tested.
- Eight 1/4-20 brass screws secure cage legs to cast aluminum cage bottom.
- Eight cast aluminum bottom spikes, (optional).
- Cast aluminum cage bottom/post fitter combination. Fits 3" O.D. post or tenon.
- Four 5/16-18 stainless steel set screws supplied for securing lantern to post or tenon.
- ETL and cETL listed.

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PRODUCT INFORMATION

Order Example:

HPS 3830BP BLK CP 100 120 83 10

- | | | | | | | | |
|--------------------|----------|----------|----------|---------------------------|----------|----------|----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1 Source | | | | 5 Wattage / Socket | | | |
| 2 Model No. | | | | 6 Voltage | | | |
| 3 Finish | | | | 7 Optics | | | |
| 4 Panels | | | | 8 Photoeye | | | |

Source / Wattage / Socket (Med. or Mog.)

Incandescent (INC) - 250W max.
High Pressure Sodium (HPS) - 35W, 50W, 70W, 100W, 150W, 250W
Metal Halide (MH) - 50W, 70W, 100W, 150W, 250W
LED - Consult Factory

Finish

All Finishes Available (see page 3)

Panels

CA - Clear Acrylic
OA - Opal Acrylic
PP - Prismatic Polycarbonate
CP - Clear Polycarbonate
OP - Opal Polycarbonate

Voltage

120, 208, 240, 277

Optics (optional)

81 - 6" Refractor Type V**
82 - 6" Refractor Type III**
83 - 8" Refractor Type V**
84 - 8" Refractor Type III**
96 - 6" Refractor Type III*
97 - 6" Refractor Type V*

Photoeye (optional)

10 - 120V only
11 - 208/277V (Must be installed in post only)

***For 3700 series only **For 3800 series only**

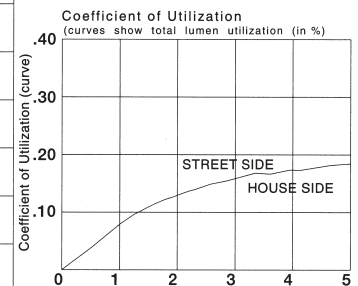
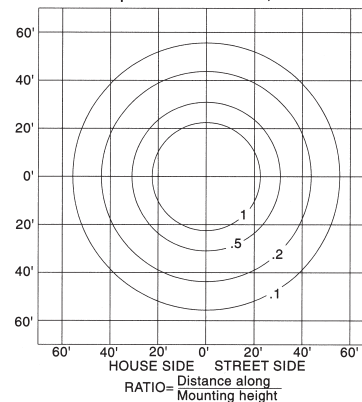
To ensure prompt and efficient processing of your order,
Please follow the sequence listed in the example above.

PHOTOMETRIC DATA

Symmetric Distribution

Fixture: 3830BP
Lamp: 150w H.P.S.
Lamp Lumens: 16,000

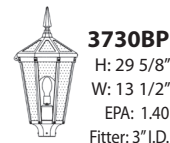
Optics: Type V
Mounting Height: 12'
Panels: Prismatic polycarbonate



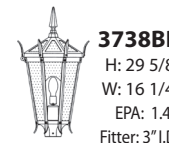
Mounting height multiplier for isolux.

Mtg.Ht.(ft.)	10'	11'	12'	13'	14'
Correction factor	1.4	1.2	1.0	.86	.73

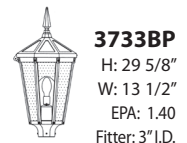
PRODUCT VISUAL INDEX



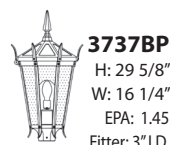
3730BP
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W: 13 1/2"
EPA: 1.40
Fitter: 3" I.D.



3738BP
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W: 16 1/4"
EPA: 1.45
Fitter: 3" I.D.



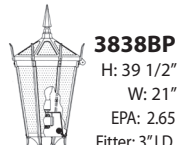
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