

PROVIDENCE

1630BP - 1630CH - 1630R5

Post Top

Sitescape®

SITE • ROADWAY • AREA LIGHTING



1630BP

H: 50"

W: 17 1/2"

FITTER: 3" I.D.

Finish: Black (BLK)

Hanover®

LANTERN

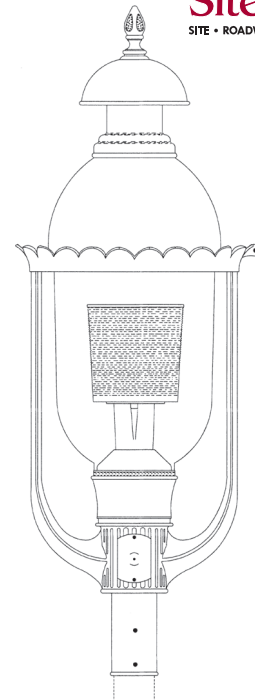
Handcrafted in America

FEATURES & SPECIFICATIONS

model no. shown: **1630BP**
dimensions: **H: 50" W: 17 1/2"**
E.P.A.: **2.60**
max. weight: **40 lbs.**

- Cast aluminum finial.
- Spun aluminum cap and neck.
- Spun aluminum dome, painted white shown.
- Dome is hinged with a tool-less latch for easy relamping.
- Cast aluminum scalloped support ring with four weep holes.
- Gasket supplied between body & scalloped band.
- Clear Polycarbonate U.V. stabilized globe.
- Porcelain base 4KV socket. (lamp not supplied)
- Cast aluminum frame.
- Type V 6" glass refractor.
- Cast aluminum 2 pc. refractor holder assembly.
- Ballast & component parts mounted inside moisture proof ballast compartment.
- Cast aluminum removable access door.
- Six 5/16-18 stainless steel set screws secure lantern to 3" O.D. post or tenon.
- Cast aluminum post fitter slips over 3" dia. post or tenon.
- ETL and cETL listed.

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PRODUCT INFORMATION

Order Example:

HPS 1630BP BLK 150 120 83 10



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

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

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

Finish

All Finishes Available (see page 3)

Globe

CP - Clear Polycarbonate

Voltage

120, 208, 240, 277

Optics

81 - 6" Refractor Type V83 - 8" Refractor Type V
82 - 6" Refractor Type III 84 - 8" Refractor Type II

Photoeye

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

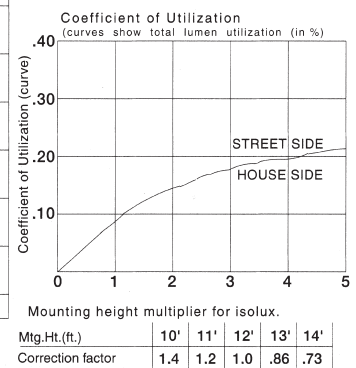
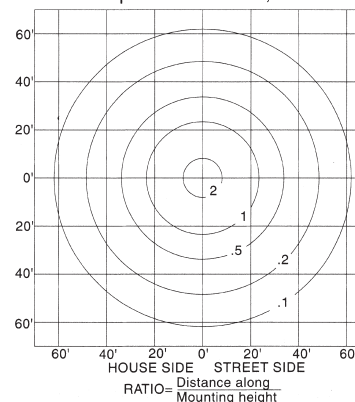
To ensure prompt and efficient processing of your order,
Please follow the sequence listed in the example above.

PHOTOMETRIC DATA

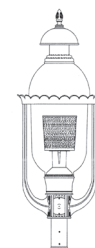
Symmetric Distribution

Fixture: 1630BP
Lamp: 150w H.P.S.
Lamp Lumens: 16,000

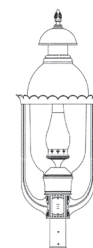
Optics: Type V Refractor
Mounting Height: 12'
Globe: Clear polycarbonate



PRODUCT VISUAL INDEX



1630BP
H: 50"
W: 17 1/2"
EPA: 2.60
Fitter: 3" I.D.



**1630CH
1630R5**
H: 50"
W: 17 1/2"
EPA: 2.60
Fitter: 3" I.D.

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PROVIDENCE

1640BP - 1640CH - 1640FSM

Post Top

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1640BP

H: 35 1/2"

W: 14 1/4"

FITTER: 3" I.D.

Finish: Verde Copper (VCP)

Hanover®

LANTERN

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FEATURES & SPECIFICATIONS

model no. shown: **1640BP**

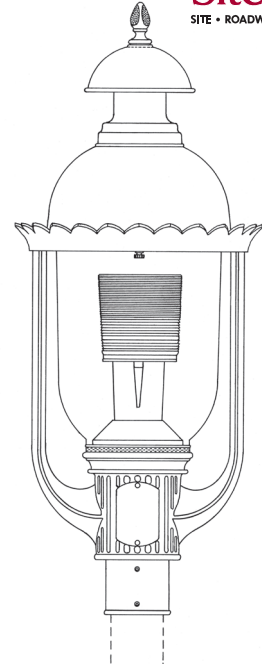
dimensions: **H: 35 1/2" W: 14 1/4"**

E.P.A.: **2.00**

max. weight: **25 lbs.**

- Cast aluminum finial.
- Spun aluminum cap & neck.
- Spun aluminum dome.
- Cast aluminum scalloped band with four weep holes.
- Two thumbscrews provided for relamping.
- Clear polycarbonate U.V. stabilized globe.
- Cast aluminum main frame.
- Porcelain base 4KV socket. (lamp not supplied)
- Type V 4" glass refractor shown.
- Two piece cast aluminum refractor holder assembly.
- Cast aluminum moisture proof compartment houses ballast and component parts.
- Cast aluminum removable access door.
- Six 5/16-18 stainless steel set screws secure lantern to 3" O.D. post or tenon.
- Cast aluminum post fitter slips over 3" dia. post or tenon.
- ETL and cETL listed.

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PRODUCT INFORMATION

Order Example:

HPS 1640BP VCP 100 120 80 10



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

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

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

Finish

All Finishes Available (see page 3)

Globe

CP - Clear Polycarbonate

Voltage

120, 208, 240, 277
(*100W max. HPS - 120V only)

Optics

80 - 4" Refractor Type V

Photoeye

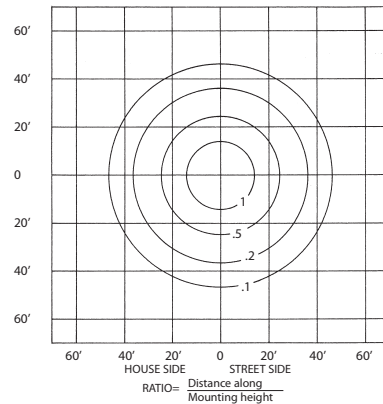
10 - 120V only
11 - 208/277V (Must be installed in post only)

PHOTOMETRIC DATA

Symmetric Distribution

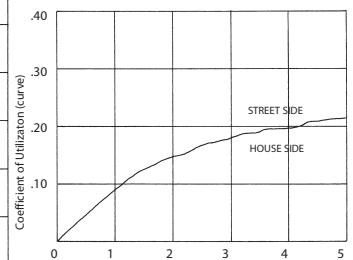
Fixture: 1640BP
Lamp: 100w H.P.S.
Lamp Lumens: 9,500

Optics: Type V
Mounting Height: 10'
Panels: Clear polycarbonate



Coefficient of Utilization

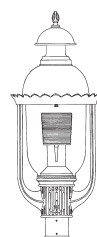
(curves show total lumen utilization (in %))



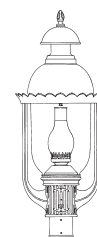
Mounting height multiplier for isolux.

Mtg. Ht. (ft.)	8'	9'	10'	11'	12'
Correction factor	1.6	1.2	1.0	.82	.69

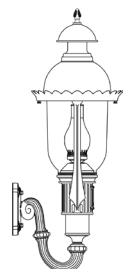
PRODUCT VISUAL INDEX



1640BP
H: 35 1/2"
W: 14 1/4"
EPA: 2.00
Fitter: 3" I.D.



1640CH
H: 35 1/2"
W: 14 1/4"
EPA: 2.00
Fitter: 3" I.D.



1640FSM
H: 41 3/8"
W: 14 1/4"
Proj: 17 1/4"
T/O: 31 1/4"

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