

# 3D Printing

by  Signify

## 3D printed lighting

### High Bay

#### PM Series



Signify's 3D Printed High Bay, PM Series offers a big output with a tiny input. Select from our 20,000 or 25,000 lumen Philips LED HID replacement lamps or choose your own lumen levels from a variety of options. Light-weight yet durable polycarbonate construction reduces weight that helps ease handling during installation. Unleash your inner creator and select from a variety of color options to help tailor your design.

Project: \_\_\_\_\_

Location: \_\_\_\_\_

Cat.No: \_\_\_\_\_

Type: \_\_\_\_\_

Qty: \_\_\_\_\_

Notes: \_\_\_\_\_

### Fixture

example: 3DP HB L CL LF WHGL 85L NB 840K

Series	Colors	Shade Textures	Top Color	Lumens	Beams	CRI/CCT
<b>3DP HB L</b>						
3DP HB L PM Large Series	<u>Transparent colors</u> <b>CL</b> Clear <b>BLTP</b> Blue <b>RDTP</b> Red <b>ORTP</b> Fluo Orange <b>YETP</b> Yellow <b>GNTTP</b> Lime	<b>TC</b> Tufted Coarse <b>CUST</b> Custom Logo (LF, Layered Fine)	<b>WHGL</b> Glossy White (9003) <b>GYST</b> Satin Grey (9006) <b>DGYS</b> Satin Dark Grey (7043) <b>BKMT</b> Matte Black (9004)	<b>200L</b> 20,000lm <b>250L</b> 25,000lm	<b>NB</b> Narrow (60°) <b>VWB</b> Very Wide (120°)	<b>827K</b> 80 CRI / 2700K <b>830K</b> 80 CRI / 3000K <b>835K</b> 80 CRI / 3500K <b>840K</b> 80 CRI / 4000K

**Note:** Different colors, textures & custom logo options are available upon request.

### Features

- Customizable:** choose from a wide variety of colors, textures, and styles to help personalize customer options.
- Sustainable:** 3D Printed products produce less carbon emissions when compared to traditional, conventional luminaires.
- Local production:** Printed & assembled in Littlestown, PA.
- Quick delivery:** Created on demand and shipped in weeks.
- Product Weight:** 5 lbs without lamp / 7 lbs with lamp

### Electrical

- Dimming:** All configurations are dependent on LED Lamps.
- Photometrics:** Dependant on type of lamp used. Check lamp's spec sheet for details. For additional lamp photometric files, please view the 3D Printed Tailored Lighting configurator website (see next page).
- Wattage:** 145W for 20,000lm, 165W for 25,000lm for Philips HID replacement lamps
- Input Voltage:** 120V - 277V
- Frequency:** 50/60Hz
- Power Factor:** 0.9

### Labels

cULus Listed  
5 year warranty  
IP20, RoHS, & IK05

### Buy American Act of 1933 (BAA)

This product is manufactured in one of our US factories and, as of the date of this document, this product was considered a commercially available off-the-shelf (COTS) item meeting the requirements of the BAA. This BAA designation hereunder does not address (i) the applicability of, or availability of a waiver under, the Trade Agreements Act, or (ii) the "Buy America" domestic content requirements imposed on states, localities, and other non-federal entities as a condition of receiving funds administered by the Department of Transportation or other federal agencies. Prior to ordering, please visit [www.signify.com/baa](http://www.signify.com/baa) to view a current list of BAA-compliant products to confirm this product's current compliance.



### Unleash your inner creator

To configure your custom 3D printed luminaire, scan this QR Code with your smartphone's camera or visit us at: <https://www.tailored.lighting.philips.com/en/us/PM-Series/default.aspx>



# PM Series

3D High Bay (20,000lm & 25,000lm)

## Colors



CL Clear



BLTP Blue



RDTP Red



BKMT Matte Black



DGYS Satin Dark Grey



GYST Satin Grey



WHGL Glossy White



ORTP Fluo Orange

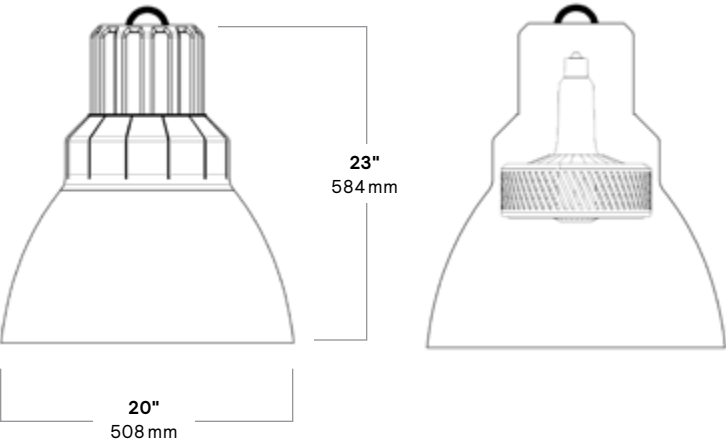


YETP Yellow



GNTP Lime

## Dimensions



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Signify North America Corporation  
400 Crossing Blvd, Suite 600  
Bridgewater, NJ 08807  
Telephone: 855-486-2216

Signify Canada Ltd.  
281 Hillmount Road,  
Markham, ON, Canada L6C 2S3  
Telephone: 800-668-9008

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