Deliver light precisely where it's needed.

Bullet LED available in flood, spot and narrow spot beam spreads.



HBLED18
HBLED26

RAB®
LIGHTING
RABWEB.COM • 888-722-1000

- Available in flood, spot and narrow spot beams
- Bronze, white, black and verde green
- 80% energy savings vs. PAR floods
- Mount on junction box or on RAB Mighty Post
- Patent-pending Air-Flow technology
- 0-10V dimming available

All models DLC listed except HBLED18/D10, HBLED18N/D10, HBLED18Y/D10, HSLED18/D10, HSLED18N/D10, HSLED18Y/D10, HSLED26Y, HSLED26Y/D10, HNLED18Y/D10 , HNLED18N/D10, HNLED26N, HNLED26Y, HNLED26N/D10 and HNLED26Y/D10.

HBLED® Specifications

UL Listing: Suitable for wet locations. Suitable for ground mounting.

LED: Multi-chip, high-output, long-life LED

Driver:
18W: Constant Current, Class 2, 100-277V and 480V, 50/60 Hz, 100-240VAC: 0.16A, 277VAC: 0.08A, THD <20%, Power Factor: 99%
26W: Constant Current, Class 2, 100-277V and 480V, 50/60 Hz, 100-240VAC: 0.23A, 277VAC: 0.11A, THD <20%, Power Factor: 99%

Nominal Watts @120V	18W	18W	18W	26W	26W	26W
Color Temperature (CCT)	5000K	4000K	3000K	5000K	4000K	3000K
Input Watts	20	20	20	27	27	27
Output Lumens*	2107	1733	1702	2662	2283	2023
Lumens Per Watt*	109	88	87	101	84	75
Color Accuracy (CRI)*	68	82	82	69	82	81

Dimming: On/off driver or 0-10V dimming available

Cold Weather Starting: The minimum starting temperature is -40°C.

Thermal Management: Superior heat sinking with external Air-Flow fins

Housing: Die-cast aluminum housing, lens frame and mounting arm

Reflector: Semi-specular, vacuum-metalized polycarbonate

NEMA Type: 5H x 5V (flood), 3H x 3V (spot) or 2H x 2V (narrow spot)

Mounting: Heavy-duty mounting arm with "O" ring seal & stainless steel screws

Gaskets: High-temperature silicone gaskets

Finish: Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contain no VOC or toxic heavy metals.

Color Stability: LED color temperature warrantied not to shift more than 200K in CCT in 5 years

Color Uniformity: RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

Green Technology: Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

IESNA LM-79 & LM-80 Testing: RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

California Title 24: HBLED, HSLED and HNLED comply with 2013 California Title 24 building and electrical codes as a commercial outdoor non-pole-mounted fixture ≤30 Watts when used with a photosensor control. Select catalog number PCS900 (120V) or PCS1900/277 (277V) to order a photosensor.

** Values shown for floodlights only. Visit rabweb.com for spotlight and narrow spotlight performance.*

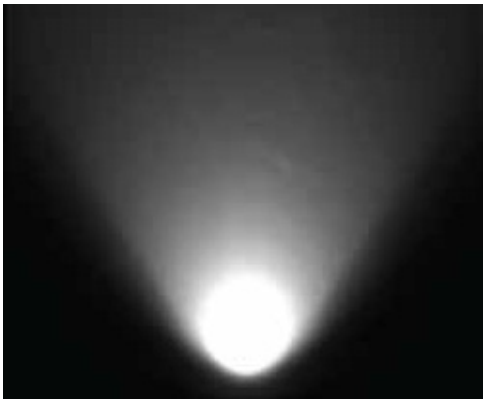
Ordering information

Product Family		Wattage		Color Temp		Finish		Driver Options	
HBLED	Floodlight	**18**	18W	**Blank**	5000K	**Blank**	Bronze	**/D10**	0-10V Dimming
HSLED	Spotlight	**26**	26W	**N**	4000K	**W**	White	**/480**	480V†
HNLED	Narrow Spotlight			**Y**	3000K	**B**	Black		
						VG	Verde Green		

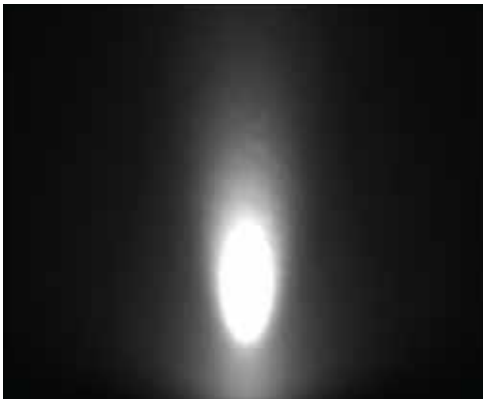
† *Only available for 26W models.*

Photometrics

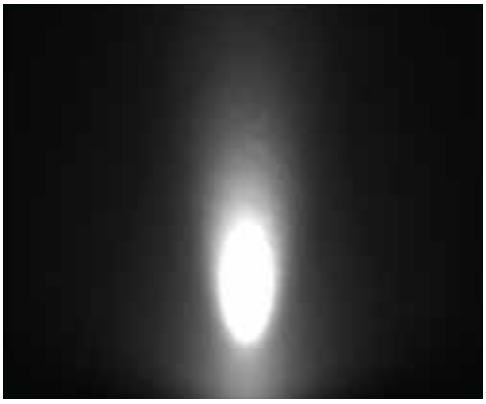
HBLED 26W Floodlight (5H x 5V)
10 foot setback, 75° above horizontal



HSLED 26W Spotlight (3H x 3V)
10 foot setback, 75° above horizontal



HNLED 26W Narrow Spotlight (2H x 2V)
10 foot setback, 75° above horizontal



Photometric Reports #ITL81588, #ITL81785 and #ITL81794

Dimensions and weight

Weight: 6.7 lbs

