



AimLite

HBRV

ROUND ECONOMIC AND HIGH PERFORMING LUMINAIRE



FEATURES

- Pure light aluminum shell provides optimal heat dissipation and high lumen efficacy
- Clear polycarbonate lens over LEDs provides a high light efficacy. Standard 90° beam angle. Optional 120° beam angle available
- 120-347 V
- 3 CCT (3 500/4 000/5 000 K) selectable color temperature
- Choice of power selectable (100/120/150 W, 130/150/180 W and 200/240 W)
- 0-10 V dimming driver (dimming cables included with this luminaire)
- 6 kV surge protection standard
- 10' power cord and dimming cable included in all configurations
- Receptacle accessible to easily install smart or non-smart PIR and High Frequency sensors (optional)
- An economical and energy efficient LED High Bay series with a simple, yet refined design



3CCT
SELECTABLE



POWER
SELECTABLE



QUICKSHIP



LED



DIMMABLE



WET
LOCATION



65
RATING



ICES
005



NEMA
4X



AimLite

HBRV

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TF 1866 348-2374

aimlite.com

QUICK SHIP ORDERING GUIDE¹



CCT AND POWER SELECTABLE

PART NUMBER	DLC PREMIUM UNIQUE ID ²	WATTS [W]	VOLTS [V AC]	COLOR TEMP. [K] ¹	LUMEN OUTPUT [LM] ^{2,3}	EFFICI- CACY [LM/W]	CRI	LIFE L70 [HRS] ⁴	TESTED HOURS LM-80 [HRS] ⁴	CALCU- LATED TM21 [HRS] ⁴	BEAM ANGLE [°] ⁵	PF	THD [%]
HBRV-PS150-32/3C-B	S-10TPAF	100/120/150	120-347	3 500/4 000/5 000	16 323/19 341/24 339	170	80+	>100 000	> 9 000	149 000	90°	> 0.9	< 20%
HBRV-PS150-32/3C-W	S-10TPAF	100/120/150	120-347	3 500/4 000/5 000	16 323/19 341/24 339	170	80+	>100 000	> 9 000	149 000	90°	> 0.9	< 20%
HBRV-PS180-32/3C-B	S-BX5MW7	130/150/180	120-347	3 500/4 000/5 000	23 258/25 467/29 510	165	80+	>100 000	> 9 000	147 000	90°	> 0.9	< 20%
HBRV-PS240-32/3C-B	S-07D3M9	200/240	120-347	3 500/4 000/5 000	32 363/38 345	168	80+	>100 000	> 9 000	147 000	90°	> 0.9	< 20%

¹ Typical color temperature range: +/- 5 %

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

³ Lumen values are based on 4 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures

⁴ Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations

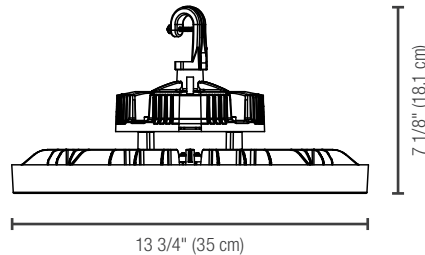
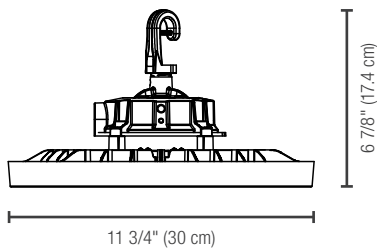
⁵ 120° beam angle also available. See accessory table

⁶ Primary Use Designation: High-Bay Luminaires for Commercial and Industrial Buildings

DIMENSIONS AND WEIGHT

100/120/150 W
130/150/180 W

200/240 W



	100-150W & 130-180W MODELS	200-240W MODEL
DIAMETER [CM/IN]	30/11.8	35/13.8
HEIGHT [CM/IN]	17.4/6.9	18.1/7.1
NET WEIGHT [LBS]	4.4	9.5

PRODUCT FEATURES

