



VXBRLED13DG
VXBRLED26DG
NEW 26 Watts

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VXBRLED13DG BLU

SPECIFICATIONS

UL Listing:
Suitable for wet locations. Suitable for mounting within 4' of the ground.

Finish:
Natural shot blasted aluminum

LED:
Multi-chip single 13W or 26W high-output long-life LED

13W Driver: Constant Current, 100V-277V, 50/60 Hz, 100-240VAC: 0.3-0.15 Amp, 277VAC: .15 Amps. THD ≤ 20%
Power Factor: 97.5%

26W Driver: Constant Current, Class 2, 100V-277V, 50/60 Hz, 6kv Surge Protection, 720mA, 100-277VAC: 0.4 Amps., THD ≤ 20%, Power Factor: 99.2%

California Title 24:
RAB LED LVAPOR complies with California Title 24 codes.

Thermal Management (Patent Pending):
Die-cast LED housing designed for maximum heat dissipation

Cold Weather Starting:
Minimum starting temperature is -40°C (-40°F).

Green Technology:
Mercury and UV free, and are RoHS compliant.

Lumen Maintenance:
100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations*.

Gaskets:
High-temperature silicone

Housing:
Precision die-cast aluminum housing, lens frame

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.

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

Color Stability:
RAB LED performance exceeds industry standards for chromatic stability.

Ambient Temperature:
Suitable for use in 40°C (104°F) ambient temperatures.

Mounting:
(3) 1/2" NPS conduit entry points

Guard and Globe:
Shot blasted guard with frosted globe

Patents:
RAB LED Vaporproofs are protected by patents pending in U.S., Canada, China and Taiwan.

**See TM-21 explanation on page 18.*

Traditional Look
With Cutting-Edge Technology

TWO MOUNTING TYPES - TWO DIFFERENT APPLICATIONS



VXLED13DG, VXLED26DG, VXBRLED13DG and VXBRLED26DG must be customized with globes below

ACCESSORIES

Round Bottom Glass



Permaglobes, Unbreakable Polycarbonate



NOTE: Replacement Frosted Globe: GL100FR

Reflectors



Die-Cast Guard Wire Guards



CATALOG NUMBERS

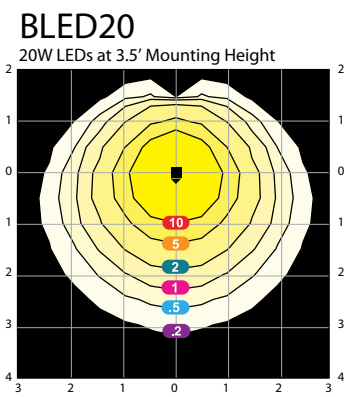
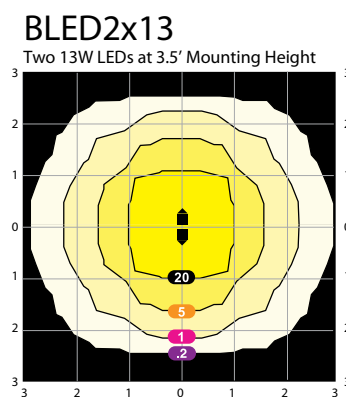
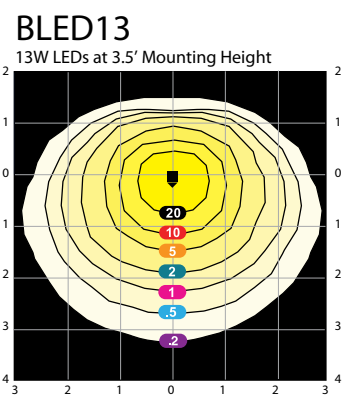
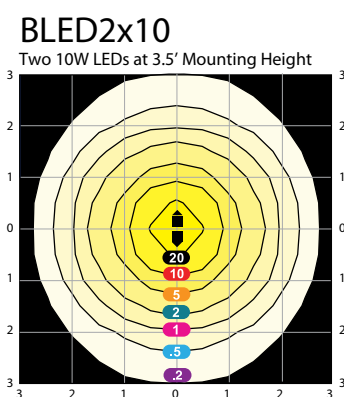
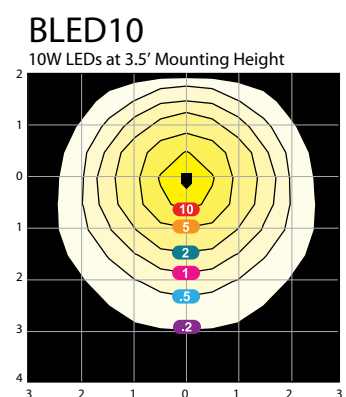
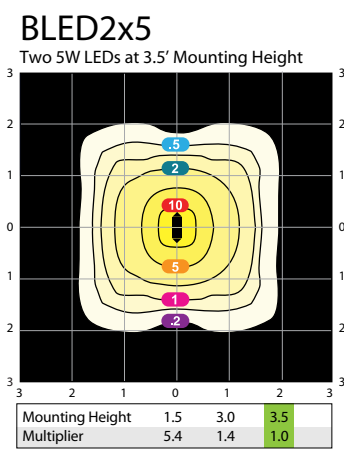
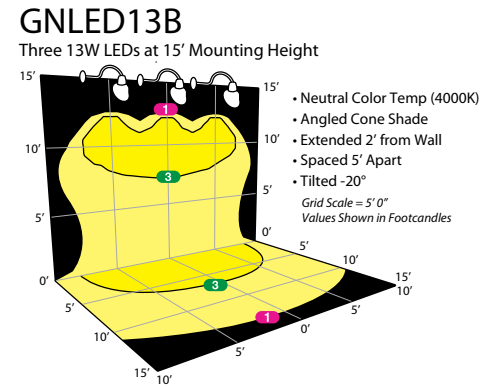
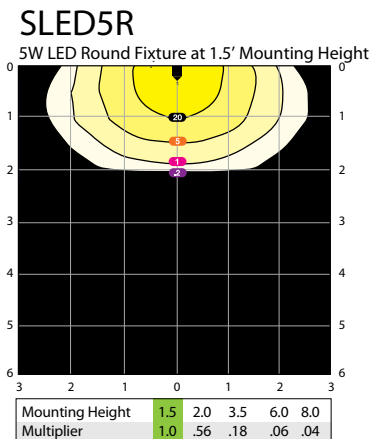
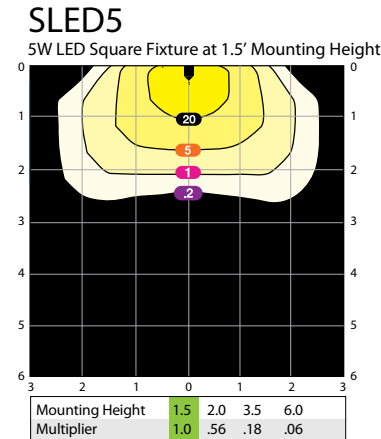
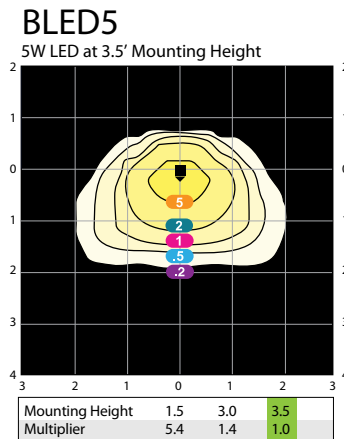
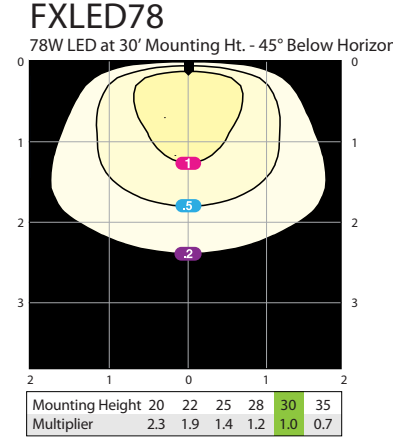
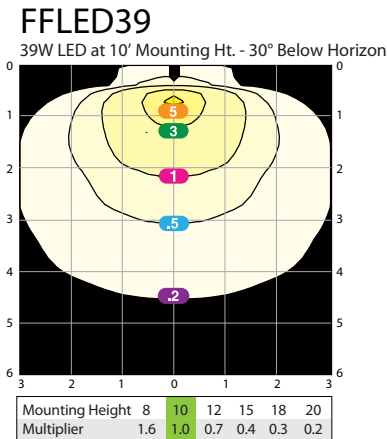
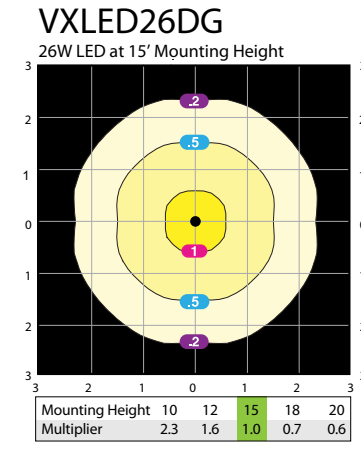
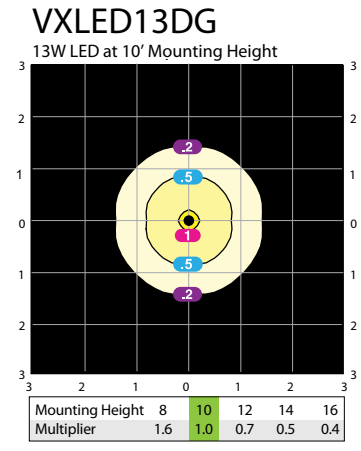
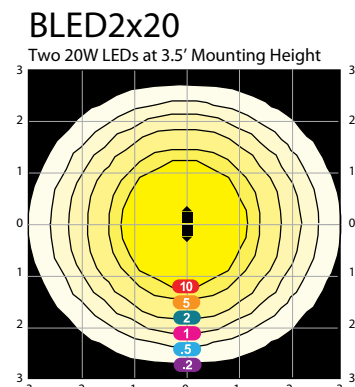
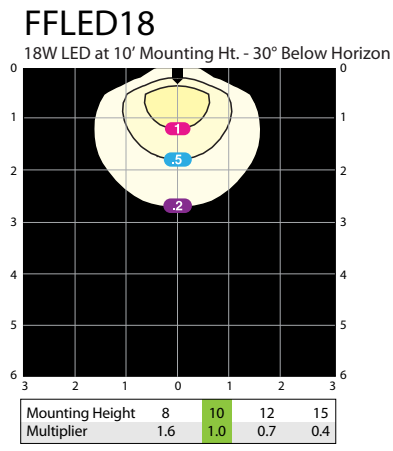
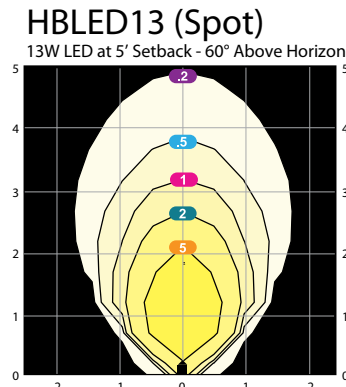
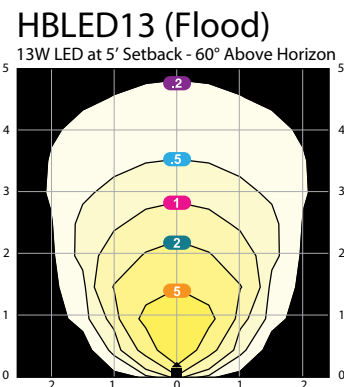
Catalog Number	LED Watts	Input Watts	Color Temp	Lumen Output*	Lumens per Watt*	Voltage
VXLED13DG	13	15.1	Cool (5000K)	729	48	100-277V
VXBRLED13DG	13	15.1	Cool (5000K)	729	48	100-277V
VXLED26DG	26	30.0	Cool (5000K)	1955	66	100-277V
VXBRLED26DG	26	30.0	Cool (5000K)	1955	66	100-277V
VXLED13DG BLU	13	15.1	----	----	48	100-277V
VXBRLED13DG BLU	13	15.1	----	----	48	100-277V

*NOTE: These values pertain only to fixtures installed with standard frosted globe and will vary if installed with optional globes.

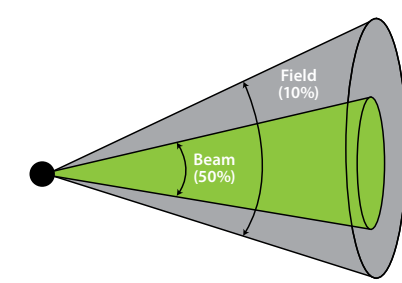
Values shown for cool temperature. Please visit rabweb.com for details on neutral and warm. For Warm light (3000K) add "Y" before color suffix (Example: VXLED13YDG) • For Neutral White Light (4000K) add "N" before color suffix (Example: VXLED13NDG).

BUY WITH CONFIDENCE





FLOODLIGHT FIELD & BEAM ANGLES



HBLED5 (Flood) - NEMA Type 5H x 5V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	76°	96°
Vertical	76°	96°

HBLED5 (Spot) - NEMA Type 4H x 4V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	29°	75°
Vertical	29°	75°

HBLED13 (Flood) - NEMA Type 5H x 5V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	65°	96°
Vertical	65°	96°

HBLED13 (Spot) - NEMA Type 4H x 4V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	26°	60°
Vertical	26°	60°

LFLED5 (Flood) - NEMA Type 4H x 4V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	44°	65°
Vertical	44°	64°

LFLED5 (Spot) - NEMA Type 3H x 3V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	21°	40°
Vertical	20°	39°

HSLED13 - NEMA Type 2H x 2V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	11°	24°
Vertical	12°	24°

FFLED18 - NEMA Type 7H x 6V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	102°	151°
Vertical	66°	108°

FFLED39 - NEMA Type 7H x 6V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	136°	161°
Vertical	50°	100°

FXLED78 - NEMA Type 6H x 5V

	Beam Angle (50%)	Field Angle (10%)
Horizontal	96°	127°
Vertical	59°	94°

Percentages represent percentage of maximum beam candlepower.