About Us

We are a manufacturer specializing in creating high-quality light fixtures for the outdoors. Our team of experts is dedicated to delivering accurate and professional lighting solutions for our clients. We work closely with clients and distributors to ensure our products meet the highest standards of safety and performance.

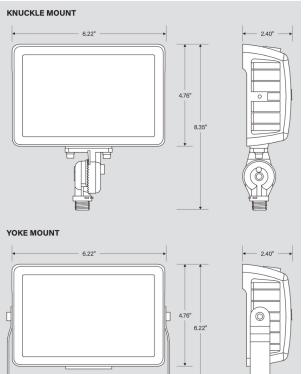
ILLUMACORP NightBuster 1040B

PRODUCT FEATURES

- Uniform, wide flood design (NEMA 7h x 7w distribution pattern)
- Heavy-duty, die cast aluminum housing featuring built-in glare visor and tempered glass lens
- Powered by 0-10V dimming LED drivers
- Adjustable CCT (3000K, 4000K, or 5000K)
- Built-in dusk-to-down photocell behind translucent 3/4' threaded plug with anti-yellowing agent
- Heavy-duty 1/2" knuckle mount with 90 degree adjustment and joke mount options included
- Ambient operating temperature: -30C/-22F to 45C/113F

- UL listed for wet locations, IP65
- 0-10V dimming, 10% min
- Power Factor: >0.95
- THD: <2-%
- LED chip lifetime: L70 >100,000 hrs @ 25C/77F ambient fixture temp
- Meets FCC Part 15, Part B, Class A standards for conducted and radiated emissions

12" Input cable, pre-installedFixture impact rating IK06



Dimmable using 0 to 10 volts LED dimming drivers factory installed. Two dimming leads are contained within the whip furnished with the fixture.



PHOTOCELL ENABLE / DISABLE

This fixture is equipped with a dusk-to-dawn photocell behind the translucent knock-out (KO) cover. Adjust the dip switch to enable (ON) or disable (OFF) the photocell function (see illustrations to the right). Fixture comes preset with photocell enabled unless otherwise noted.

(CCT) ADJUSTMENT

This fixture is equipped with CCT Selection. There is an adjustable dip switch behind the translucent knock-out (KO) cover to change CCT between 5000K, 4000K, and 3000K (see illustrations to the right). Fixture comes preset at 5000K unless otherwise noted.

Photocell Enable / Disable ON ON OFF \$\frac{1}{2} \frac{1}{2} \frac{1}{2}

GENERAL SETUP INSTRUCTIONS GENERAL WIRING DIAGRAM

Purple (Dim+)
Gray (Dim-)

Black (Line)
White (Neutral)
Green (Ground)

LED Driver

Purple (Dim+)
Gray (Dim-)

Black (-)

Dimming wires to 0-10V
EC-compliant control

Red (+)
Black (-)

Pre-wired leads
to LED load

DC Output

Caution: Before installing, make certain that AC power to the fixture is off.

Caution: The electrical rating of this product is 120–277V. Installer must confirm that there is 120–277V at the fixture before installation.

(800) 362–1972 ELECTRICAL SPECIFICATIONS

Catalog Number	Wattage	Lumens	Dimming	сст*	Efficacy	CRI	Housing Color	Mounting	Input Voltage	Rated Life	Legacy Equivalent
1040B	15W	1920 lm	0-10V	3000K	128 lm/W	>80	Bronze	Universal: 1/2" Knuckle or yoke	120-277V	50,000 hrs	70W MH
		2175 lm		4000K	145 lm/W						
		2100 lm		5000K	140 lm/W						

^{*} Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017

Buy Now

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