

BLOCK-MINI SERIES H2

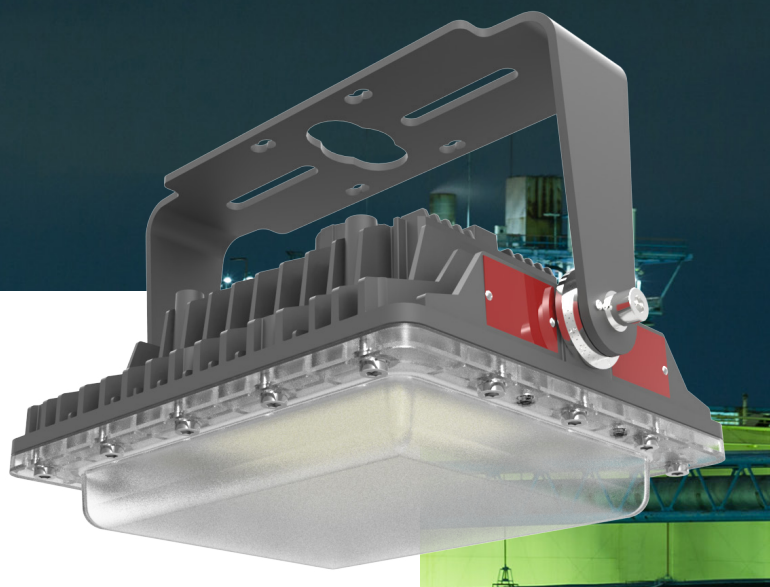
COMPACT LED FIXTURE PACKS A POWERFUL PUNCH

This CID2 and CIID1 lightweight, compact, LED area light packs a powerful punch by producing up to 162 lumens per watt and utilizing the industry favorite line of seven mounting options.

It is ideally suited for low mounting heights in harsh and hazardous marine, power and chemical environments in which ignitable concentrations of hazards are normally in closed containers or closed systems.

SPECIFICATION

POWER	: 21W/40W/50W/60W
VOLTAGE / FREQUENCY	: 120-277V AC/ 347-480V AC 50/60Hz
POWER FACTOR	: >0.95
THD	: <20%
L70	: 130,000 Hours@149°F
SURGE PROTECTION	: 21W/40W:2KV 50W/60W:6KV(standard),10KV(option)
LUMEN OUTPUT	: 4220/6500/7180/8515Lm
LUMEN EFFICIENCY	: Up to 162Lm/W
BEAM ANGLE	: T2/T3/T5
CCT	: 2700K/4000K/5000K
COLOUR RENDERING INDEX	: Ra>70
AMBIENT TEMPERATURE	: 21W / 40W / 50W : -40°F to +149°F (-40°C to +65°C) 60W : -40°F to +147°F (-40°C to +64°C)
T-CODE RATING	: 21W & 50W: CID2 – T4A, CIID1 – T6 40W: CID2 – T4, CIID1 – T6 60W: CID2 – T4, CIID1 – T5
FINISH	: Thermoset Powdercoat
HARDWARE	: Stainless Steel 316
CONNECTIONS	: (1) 3/4" NPT w/ 3' 18/3 leads
MOUNTING OPTIONS	: Pendant/Yoke Bracket/Ceiling/Wall/Stanchion
WEIGHT	: 13.9Lb/6.3Kg
DIMENSIONS (L×W×H)	: 9.7×8.3×5.1 in (246×210× 142 mm)
WARRANTY	: LEDs: 10 Years Driver: 7 Years



SCAN TO LEARN MORE

RATINGS & CERTIFICATIONS

- > Class I Division 2 Group A, B, C, D
- > Class II Division 1 Group E, F&G
- > Class II Division 2 Group F&G
- > Class III



FEATURES

- > Best-in-class system efficacy - Up to 162 Lm / W
- > Universal Voltage: AC120-277, 347-480V (50/60Hz)
- > Instant illumination and restrike - no warm-up time required
- > Shock-and vibration-resistant - Durable LEDs with solder-less board connection
- > Anti-corrosion housing tested 1000hrs to standard ASTM"B117-11"
- > All exposed fasteners with quality stainless steel
- > High Temperature silicone gasketing
- > Thermal shock and impact resistant tempered glass lens or PC
- > Harsh & Hazardous Duty

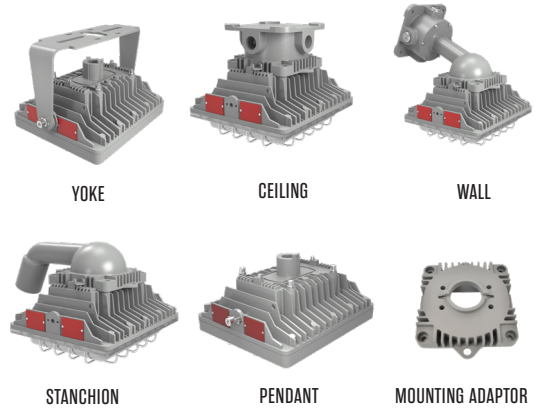
EXAMPLE: BLM-40-120-277-5K-T5-H2-CG-GRY-PND

BLM	40	120-277	5K	T5	H2	CG	GRY	PD
FIXTURE	WATTAGE 21 - 21W 40 - 40W 50 - 50W* 60 - 60W	VOLTAGE 120-277 347-480*	CGT 5K - 5000K 4K - 4000K 3K - 3000K	BEAM T2-Type II* T3-Type III* T5-110°	RATING H2-C1D2 / C2D2 / C3	LENS CG - Clear Glass DG - Diffuse Glass DP - Diffused polycarbonate	COLOR GRY - Grey	MOUNTING PND - Pendant YKE - Yoke** CEIL SN25 SN90 WL25

* 50W only with AC 347-480V, AC 347-480V only with 50W

ACCESSORIES (ORDERED SEPARATELY)

Item	Description	MPN Code
YOKE-BLM	: YOKE Mount, Stainless Steel	310010032
CEIL-RND ***	: Ceiling Mount Junction Box 3/4" NPT	309050009
SN2514-RND ***	: Stanchion Mount 25 Degree, NPT1-1/4	309050012
SN25-RND ***	: Stanchion Mount 25 Degree, NPT1-1/2	309050013
SN9014-RND ***	: Stanchion Mount 90 Degree, NPT1-1/4	309050014
SN90-RND ***	: Stanchion Mount 90 Degree, NPT1-1/2	309050015
WL25-RND ***	: WALL MOUNT 25 DEGREE 3/4" NPT	309050268
WL90-RND ***	: WALL MOUNT 90 DEGREE 3/4" NPT	309050011
WGG-BLM	: Wire Guard for Glass lens, Stainless Steel	310010034
WGP-BLM	: Wire Guard for PC lens, Stainless Steel	310010035
SFCB-RND	: Safety Cable Kit, Stainless Steel	309050058
ADPT-BLM ***	: Mounting Adaptor	101010111
SP3	: Surge Protector 120-277V	310010029
SP4	: Surge Protector 347-480V	310010030

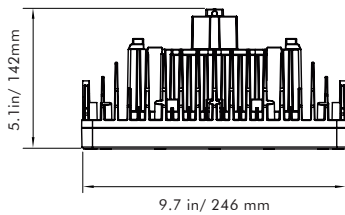


* T2 & T3 Optic only available with Clear Glass Option
 ** YOKE-BLM Pre-installed as standard
 *** ADPT adapter required for all mounting options: Ceiling / Stanchion / WALL except YOKE Mount

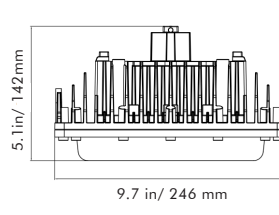
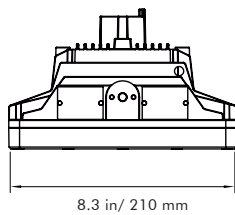
DIMENSIONS

Tempered Glass

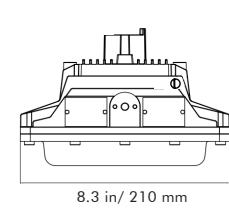
Polycarbonate



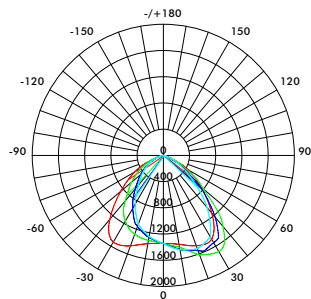
Weight
13.9 lbs/ 6.3kg



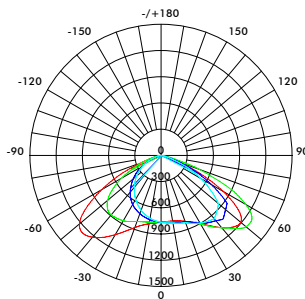
Weight
10.6 lbs/ 4.8kg



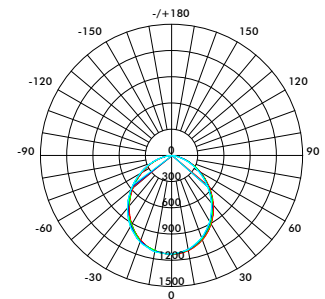
PHOTOMETRICS



Type II



Type III



110°