

ABAR/5FT/CCT

5ft Twin/Single 55W High Lumen IP20
CCT & Wattage Selectable LED Batten



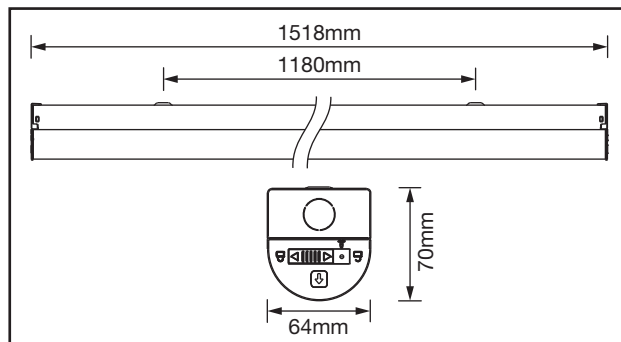
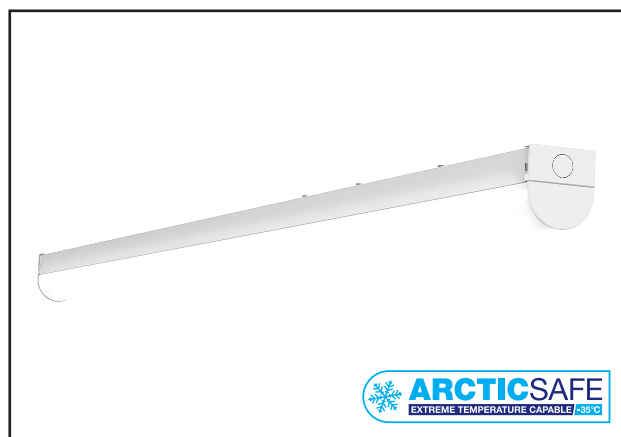
PRODUCT FEATURES

- Featuring Q-Nex Plug & Play Technology
- Plug & Play Self Testing Emergency Module Available (ABAR/EM/ST)*
- Plug & Play 2-In-1 Fully Programmable Microwave On/Off And Corridor Function Sensor Module Available (ABAR/MS2IN1)*
- CCT Selectable (3000K / 4000K / 6500K)
- Wattage Selectable (29W / 38W / 47W / 55W)
- Drop Down Geartray For Easy Installation
- Ultra High Efficiency & High Lumen $\leq 150\text{lm/W}$
- Dynamically Located Push Terminals
- Integrated Besa Mounts
- Multiple Cable Entry Holes
- 5 Year Guarantee
- Suspension Kit Available*

Scan For
Instructions



Q-Nex
PLUG & PLAY TECHNOLOGY



TECHNICAL SPECIFICATIONS

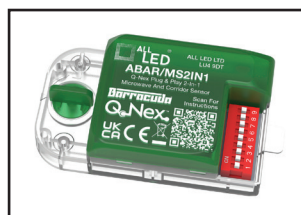
Code	ABAR/5FT/CCT											
Operating Output Power (W)	55W			47W			38W			29W		
CCT	3000K	4000K	6500K	3000K	4000K	6500K	3000K	4000K	6500K	3000K	4000K	6500K
Luminous Flux (LM)	$\leq 7300\text{lm}$	$\leq 8100\text{lm}$	$\leq 7200\text{lm}$	$\leq 6400\text{lm}$	$\leq 7000\text{lm}$	$\leq 6970\text{lm}$	$\leq 5400\text{lm}$	$\leq 5700\text{lm}$	$\leq 5700\text{lm}$	$\leq 4000\text{lm}$	$\leq 3900\text{lm}$	$\leq 4000\text{lm}$
Useful Luminous Flux (LM)	$\leq 7300\text{lm}$	$\leq 8100\text{lm}$	$\leq 7200\text{lm}$	$\leq 6400\text{lm}$	$\leq 7000\text{lm}$	$\leq 6970\text{lm}$	$\leq 5400\text{lm}$	$\leq 5700\text{lm}$	$\leq 5700\text{lm}$	$\leq 4000\text{lm}$	$\leq 3900\text{lm}$	$\leq 4000\text{lm}$
Lumen Per Watt (lm/W)	$\leq 147\text{lm/W}$			$\leq 148\text{lm/W}$			$\leq 150\text{lm/W}$			$\leq 137\text{lm/W}$		
Beam Angle (°)	110°			110°			110°			110°		
SDCM	<6			<6			<6			<6		
CRI	>80			>80			>80			>80		
Peak Intensity (cd)	2098cd	2321cd	2276cd	1828cd	2002cd	1989cd	1610cd	1631cd	1635cd	1165cd	1244cd	1269cd
Operating Voltage (V)	220-240V AC			220-240V AC			220-240V AC			220-240V AC		
Operating Current (A max)	0.36A			0.36A			0.36A			0.36A		
Efficiency %	95%			95%			95%			95%		
Standby Power (W)	<0.5W			<0.5W			<0.5W			<0.5W		
Power Factor (P _f)	0.9			0.9			0.9			0.9		
Class	I			I			I			I		
Body Material	Steel & Polycarbonate			Steel & Polycarbonate			Steel & Polycarbonate			Steel & Polycarbonate		
Frame Colour	Polar White (RAL9003)			Polar White (RAL9003)			Polar White (RAL9003)			Polar White (RAL9003)		
Switching Cycles	25,000			25,000			25,000			25,000		
Ingress Protection	IP20			IP20			IP20			IP20		
Ambient Operating Temperature (°C)	-35°C~+40°C			-35°C~+40°C			-35°C~+40°C			-35°C~+40°C		
Input Frequency (Hz)	50/60Hz			50/60Hz			50/60Hz			50/60Hz		
Guarantee	5 Years			5 Years			5 Years			5 Years		
Lifetime (L70 B50)	55,000 Hrs			55,000 Hrs			55,000 Hrs			55,000 Hrs		
Flicker Metric (PstLM)	<1			<1			<1			<1		
Stroboscopic Effect Metric (SVM)	<0.4			<0.4			<0.4			<0.4		

ACCESSORIES*



Q-Nex
PLUG & PLAY TECHNOLOGY

**Self Testing
Emergency Module
ABAR/EM/ST**



Q-Nex
PLUG & PLAY TECHNOLOGY

**2-In-1 Fully Programmable
Microwave On/Off And Corridor
Function Sensor Module
ABAR/MS2IN1**



*Sold Separately