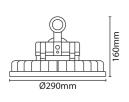
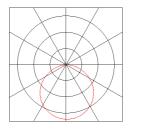
Spec Sheet E07ARA40







Ara

Ara 90/120/150W 0-10V Dimmable Highbay 120° 4000K

DESCRIPTION

The Ara highbay offers a flexible solution delivering high levels of efficiency of up to 180 lm/w. As standard the Ara comes complete with a front plug in sensor port ready to use the plug in step dim Ara microwave sensor for additional energy savings or utilise the 0-10V connection for added control. The three power options built in offers flexibility to suit many retrofit and new warehouse applications

FEATURES

- High efficiency 180lm/W
- Delivering up to 27,000lm
- Three power selections 90W, 120W, 150W Set to 150W as standard
- Microwave sensor port for plug in Ara sensor (sensor available separately)
- Central integrated emergency LED array when in emergency mode
- Plug in 5W self test emergency pack available
- 0-10V dimmable
- IP65 and IK10 rated
- 120° beam angle, optional 90° lens available
- Pre-wired with 1.5m mains lead

GENERAL INFORMATION			
Light Source	LED	Colour / Finish	Black
Application	Internal	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	2.08 kg
Energy Efficiency Class	В		

TECHNICAL INFORMATION			
Nominal Voltage	240 V	Frequency	50Hz
Class Protection	1	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	50,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Aluminium
Construction Materials Line 2	Polycarbonate	Dimensions - Height	160 mm
Dimensions - Width	290 mm	Dimensions - Depth	290 mm
PRODUCT INFORMATION			
Wattage Combined	90w / 120w / 150w	CCT Combined	4000K
Luminaire Lumens Combined	16200 - 27000 lm	Im/W Combined	180 lm/w
Beam Angle	120°	CRI	80
SDCM	<4	Lumen Maintenance	0.7
IP Rating	IP65	IK Rating	IK10







CE

5 Year Warranty

	PHOTOMETRICS				
Product Code	Product Type	Watts	сст	Luminaire lumens	Lm/W
E07ARES	Self Test Emergency	5 W	4000 K	515 lm	103 lm/W
		90 W	4000 K	16200 lm	180 lm/W
E07ARA40	0-10V Dimmable	120 W	4000 K	21600 lm	180 lm/W
		150	4000 K	27000 lm	180 lm/W



ACCESSORIES		
Product Code	Description	мом / орд
E07ARMW	Ara Plug in Microwave Sensor Corridor Function	1 / 100
E07ARRC	Ara Microwave Sensor Remote Controller	1 / 100
E07ARES	Ara Highbay Emergency 5W Self Test Pack	1/20
E07ARL90	Ara 90° Lens	1 / 100

PACKAGING		
Packaging Type	Plain Box	
Individual unit gross weight	2,271 g	
Pallet Layer Qty	6	
Pallet Layers	4	
Pallet Qty	24	
MOM / OPQ	1/4	



CE UK



