



TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

Environment	Outdoor
Installation	Floor / Pole Mounted

CONSTRUCTION & MATERIALS

Housing	Aluminium Die Cast, SS Hardware
Lens or Diffuser	Tempered Glass
Reflector	Matt Aluminium
Finish	Powder Painted Black

THERMAL MANAGEMENT

Heat Sink Material	Aluminium
Cooling Technique	Passive

OPTICAL SYSTEM

Beam Angles (FWHM)°	Medium Flood (64)
Beam Direction	Adjustable
Tilt	Yes
Swivel	No

ELECTRICAL SYSTEM

Driven With	Constant Current Driver
Input Voltage	220V-240V
Input Power	58.46w
Power Factor	>0.9
ATHD	<10%
Control Gear Mounting	Integral



DIMMING

Dimming Options Consult ABBY Representative

LED TECHNOLOGY

Led Fitted	CREE
Lumen Output System (Delivered)*	5742 5981 6161
Efficacy (System - lm/watt)*	98 102 105
Co-related Colour Temp.	3000K 4000K 6000K
Led Life Time @ L70 / B10	50,000 hours
Colour Rendering CRI	>80

ORDERING INFORMATION

While ordering mention **one code from each** of the following columns

PRODUCT CODE	LED COLOUR	BEAM ANGLE	FINISH	DIMMING OPTION
ARENA 2x30W	Warm White 3000K WW30K	Medium Flood (64) MD	Black SBL	Non Dimmable
	Neutral White 4000K NW40K			
	Cool White 6000K CW60K			

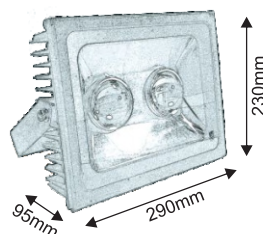
ARENA 2x30W - CW60K - MD - SBL -

This is the ordering code for a ARENA 2x30W in Cool White, Medium Flood, Black Finish, and Non Dimmable Driver.

INSTALLATION

Bracket (Provided)

LINE DRAWING



PHOTOMETRY

