# **ALTSA** Wallwasher



**Outdoor SERIES** 



The ALTSA WALL WASH is an outdoor, high power LED light projection fitting, with its precise and uniform distribution of light with a variety of angles and positions, the lighting effect can be customized to fit any application.

The ALTSA WALLWASH is encased in an IP66 water-resistant aluminium housing, tempered glass and stainless fasteners which give this light long lasting outdoor use. Male and female waterproof connection lead wires making linking these light effortless and simple.

#### Quality comes standard...





**OUTDOOR** 



**MAINTENANCE** 



**WARRANTY** 



**CERTIFICATION** 

APPLICATIONS		
Hotels Historical Buildings	Schools	Universities
Restaurants Museums	Colleges	Hospitals
FEATURES		CONSTRUCTION DETAILS
Aluminum Die-Cast Heatsink	Various Beam Angles	Aluminium Housing
Dimmable on request	Various Mounting Options	PMMA Lens
No UV or IR	Intelligent Lighting Controls	Black/Silver Finish
Easy Installation		IP66 Ingress Protection
Life Expectancy >50,000hrs @ 25°C		IK10 Impact Resistance



# Wallwasher | Technical Data

MODEL No.:	LENGTH (mm)	VOLTAGE (V)	POWER (W)	LUMEN (Im/W)	BEAM ANGLE	CCT (K)	LED TYPE
MB-WW-12/*	500	24VDC	12	85	15°/25°/35°/45°	2700-6500	Philips 3030
MB-WW-18/*	500	24VDC	18	85	15°/25°/35°/45°	2700-6500	Philips 3030
MB-WW-22/*	500	24VDC	22	85	15°/25°/35°/45°	2700-6500	Philips 3030
MB-WW-24/*	1000	24VDC	24	85	15°/25°/35°/45°	2700-6500	Philips 3030
MB-WW-36/*	1000	24VDC	36	85	15°/25°/35°/45°	2700-6500	Philips 3030
MB-WW-45/*	1000	24VDC	45	85	15°/25°/35°/45°	2700-6500	Philips 3030
Wallwasher RGB Series							
MB-WWRGB-18	500	24VDC	18	85	15°/25°/35°/45°	2700-6500	Edison LED
MB-WWRGB-24	500	24VDC	24	85	15°/25°/35°/45°	2700-6500	Edison LED
MB-WWRGB-36	1000	24VDC	36	85	15°/25°/35°/45°	2700-6500	Edison LED
MB-WWRGB-45	1000	24VDC	45	85	15°/25°/35°/45°	2700-6500	Edison LED



Water Resistant RGB Controller



Water Resistant Signal Amplifier

## **MECHANICAL DATA**

Humidity Range:	30-60%
LED Brand:	Philips 3030/Edisons LED
Operating Temperature:	-20°C ~ 50°C
Housing Material:	Aluminium
Lens Material:	PMMA With IK10 Impact Resistance
Housing Finish:	Black/Silver
IP Rating	IP65/IP66
Mounting Configuration:	Surface
Glare Rating:	UGR 22
Flicker&DLC Specification:	SVM<0.4 DLC V4.0

### **ELECTRICAL DATA**

		FEATURES
Driver:	-	EMC Applicable
Electrical Class:	Class 1	
Nominal Voltage Range:	DC24V	
Power Factor:	>0.95	
THD:	12%	
Surge Protection:	Standard 1000V- Optional 3000V	
Cable Entry:	Bottom	