

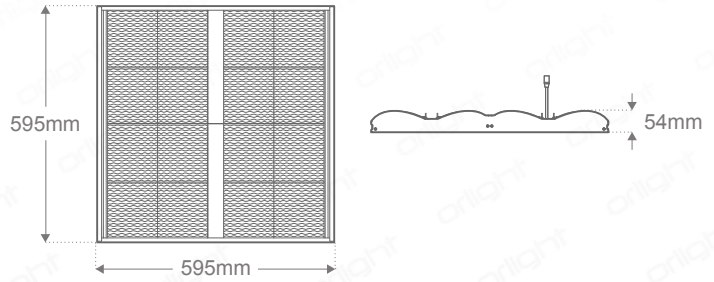
WAVE6060 - Advanced Architectural LED Panel



Description

Designed to fit a wide range of ceiling types, WAVE6060 can fulfil majority of project requirements in most applications. The contemporary design offers you something different as an alternative in recessed LED. This modern unit offers both direct task lighting through a parabolic reflector and reduced glare light. High quality light out with superior light distribution makes the WAVE6060 perfect for offices, computer rooms, meeting rooms, schools, hospitals and shopping malls. Ideal for replacing all fluorescent T5 luminaires with significant energy saving. Low maintenance thanks to the long LED life span. Surface Mount and suspension kit also available.

Dimensions



Standards



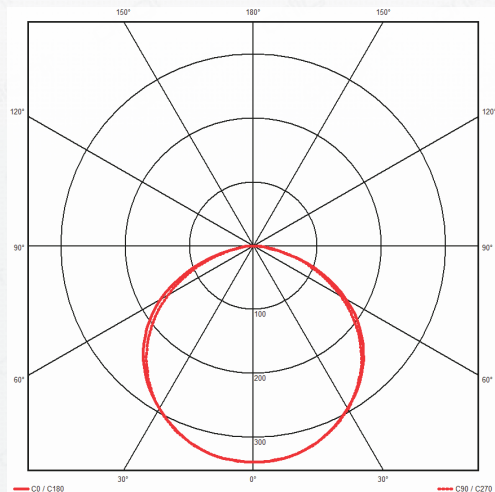
Specifications

Chipset	Epistar SMD 2835
Dimming Options	0-10V; DALI
Voltage	36V DC
Beam Angle	120°
Binning	2 Step MacAdams Ellipse
Chip Life TM-21	L70 > 36,000 hours
IP Rating	IP20
Weight	3kg
Finish	White Aluminium
Emergency Lumen	447lm

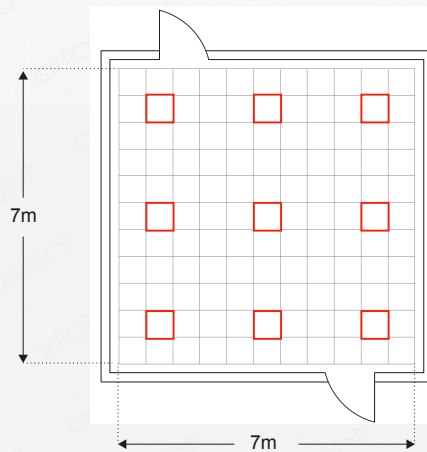
Standard - Lumen Output Table

Power Consumption	15W Circuit Power	21W Circuit Power	29W Circuit Power	38W Circuit Power
Current	350mA	500mA	700mA	900mA
Colour Temperature	4000K	4000K	4000K	4000K
Light Output ~	1515lm	2124lm	2886lm	3604lm
lm Per Watt ~	101lm/W	101lm/W	100lm/W	95lm/W
CRI	>80	>80	>80	>80

Polar Reports



Performance Guide for a Standard Room



Dimensions	7m x 7m x 2.6m
Reference plane	0.75m
Maintenance factor	0.8
Lux achieved	412lx
Panel chosen	38W 4000K
Grid Type	Standard 600 x 600

Colourmetrics

4000K

R1	R2	R3	R4	R5	R6	R7	R8
80	89	95	80	80	84	85	62
R9	R10	R11	R12	R13	R14	R15	
01	73	79	61	82	98	73	

Product Coding: Example: WAVE6060-4000K-DALI

*Accessories

CODE	COLOUR TEMP	DIMMING OPTION	EMERGENCY OPTION	DRIVERS	WATTAGE
WAVE6060	4000K	ND - (SWITCHED)	EM	DR40LCM	15W - (CURRENT 350mA)
		0-10V	EM	DR60LCM	21W - (CURRENT 500mA)
		DALI	EM	DALIDR60LCM	29W - (CURRENT 700mA)
		*Refer to Accessories		Multi Current Drivers	38W - (CURRENT 900mA)