

## Description

The MGCAV is a linear LED flood light with a variety of optics making it ideal for outdoor lighting applications.

## Environment

Outdoor

## Installation

Designed to be surface mounted

## Application

Suitable for outdoor lighting applications



<b>5YR</b> Warranty	 <b>IP65</b> Protection	<b>100,000hr</b> Lifetime	 <b>IK09</b> Toughness
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## General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.95
Light Source	LED
LED Lifetime	100,000hrs/ L90B10
Operating temperature	-25°C to +40°C
Materials	Extruded aluminium body, light grey finish Clear polycarbonate diffuser, impact resistant
Installation	Suitable for wall mounting

## Light Data

Lumens per Watt	114lm/W
Light Source	LED
CRI	70
Optics	30°, 45°, 60°, 90°, asymmetric LSA1, LSA2 and LSM1

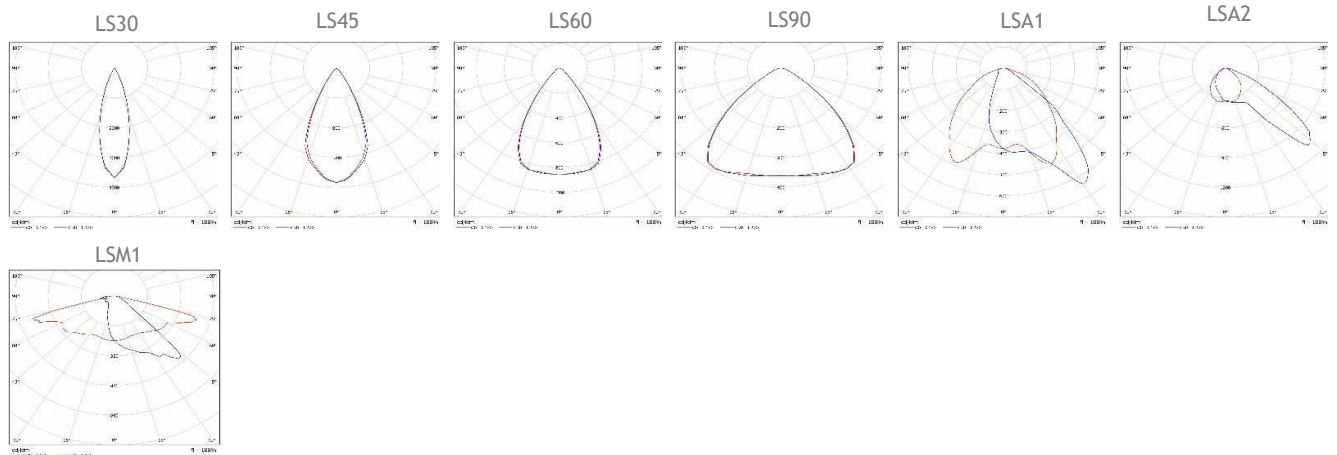
## Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGCAV LED1X2900 D774 T740 LS30	24.7	114	2819	4000	380	80	170	4
MGCAV LED1X2900 D774 T740 LS45	24.7	114	2819	4000	380	80	170	4
MGCAV LED1X2900 D774 T740 LS60	24.7	114	2819	4000	380	80	170	4
MGCAV LED1X2900 D774 T740 LS90	24.7	114	2819	4000	380	80	170	4
MGCAV LED1X2900 D774 T740 LSA1	24.7	114	2819	4000	380	80	170	4
MGCAV LED1X2900 D774 T740 LSA2	24.7	114	2819	4000	380	80	170	4
MGCAV LED1X2900 D774 T740 LSM1	24.7	114	2819	4000	380	80	170	4

## Options

Driver with DALI interface	DALI
Optics with 30x30° beam angle	LS30
Optics with 45x45° beam angle	LS45
Optics with 60x60° beam angle	LS60
Optics with 90x90° beam angle	LS90
Optics with asymmetric beam SA1	LSA1
Optics with asymmetric beam SA2	LSA2
Optics with asymmetric beam SM1	LSM1
3000K	T730
4000K	T740
5000K	T750

## Photometrics



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