

## Description

The MGKAL is a rectangular LED track light with symmetrical faceted reflector designed for accent lighting.

## Environment

Indoor

## Installation

Designed to be track mounted

## Application

Suitable for retail, showrooms, museums, exhibition stands and other similar applications



## General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.95
Light Source	LED
LED Lifetime	50,000hrs/ L80B50
Operating temperature	0°C to +35°C
Materials	Clear tempered glass diffuser Faceted aluminium reflector 60 degree Die cast aluminium white finish body, adjustable direction with adaptor
Installation	Designed to be fixed into 4/6 conductor surface/recessed tracks. Track adaptor (3 phase + N) with phase selector.

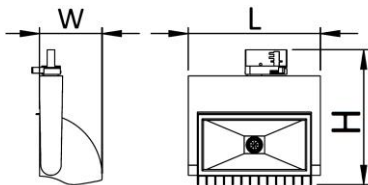
## Light Data

Lumens per Watt	108-125lm/W
Light Source	LED
CRI	80
Distribution	Direct

## Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGKAL LED1X1700 D749 T830 R60	13.8	125	1623	3000	226	107	248	2.6
MGKAL LED1X2300 D750 T830 R60	19.1	118	2252	3000	226	107	248	2.6
MGKAL LED1X3100 D751 T830 R60	27.5	111	3037	3000	226	107	248	2.6
MGKAL LED1X4550 D789 T830 R60	40.9	109	4443	3000	226	107	248	2.6
MGKAL LED1X5250 D748 T830 R60	47.7	108	5139	3000	226	107	248	2.6
MGKAL LED1X1700 D749 T840 R60	13.8	121	1663	4000	226	107	248	2.6
MGKAL LED1X2300 D750 T840 R60	19.1	121	2309	4000	226	107	248	2.6
MGKAL LED1X3100 D751 T840 R60	27.5	113	3115	4000	226	107	248	2.6
MGKAL LED1X4550 D789 T840 R60	40.9	112	4559	4000	226	107	248	2.6
MGKAL LED1X5250 D748 T840 R60	47.7	110	5238	4000	226	107	248	2.6
MGKAL LED1X1700 D749 T930 R60	13.3	100	1328	3000	226	107	248	2.6
MGKAL LED1X2300 D750 T930 R60	18.4	101	1860	3000	226	107	248	2.6
MGKAL LED1X3100 D751 T930 R60	26.3	97	2540	3000	226	107	248	2.6
MGKAL LED1X4550 D789 T930 R60	41	89	3657	3000	226	107	248	2.6
MGKAL LED1X5250 D748 T930 R60	47.6	86	4110	3000	226	107	248	2.6
MGKAL LED1X1700 D749 T940 R60	13.3	107	1419	4000	226	107	248	2.6
MGKAL LED1X2300 D750 T940 R60	18.4	108	1988	4000	226	107	248	2.6
MGKAL LED1X3100 D751 T940 R60	26.3	103	2715	4000	226	107	248	2.6
MGKAL LED1X4550 D789 T940 R60	41	95	3909	4000	226	107	248	2.6
MGKAL LED1X5250 D748 T940 R60	47.6	92	4393	4000	226	107	248	2.6

## Dimensions



L, mm	W, mm	H, mm
226	107	248

MG Lites, 4 Denaby Lane Industrial Estate, Coalpit Road, Denaby, Doncaster, South Yorkshire, DN12 4LH

## Options

Reflector with 60 degree light beam angle	R60
CCT 3000K CRI 80+	T830
CCT 4000K CRI 80+	T840
CCT 3000K CRI 90+	T930
CCT 4000K CRI 90+	T930
CCT 2700K CRI 97+	T924
CCT Light Pink CRI 65+	T6LP
Special spectrum for meat	MEAT
Special spectrum for bread	BREAD
Driver with DALI interface	DALI

## Product Images

