

## Description

The MGTUB is an architectural LED wall washer with up and down light distribution for outdoor façade lighting.

## Environment

Outdoor

## Installation

Designed to be surface mounted

## Application

Suitable for outdoor façade lighting.



## General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.90
Light Source	LED
LED Lifetime	50,000hrs/ L70B50
Operating temperature	-25°C to +40°C
Materials	Tempered glass diffuser, impact resistant Die-cast aluminium body, dark grey finish
Installation	Designed to surface mounted

## Light Data

Lumens per Watt	101-113lm/W
Light Source	LED
CRI	80
Beam Angle	1x30°, 1x45°, 1x6°, 2x30°, 2x45°, 2x60°

## Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
<b>Wall mounted luminaires with up and down light distribution</b>								
MGTUB LED2X1100 D042 T830 L30	19.3	107	2063	3000	155	155	464	3.2
MGTUB LED2X1500 D043 T830 L30	26	109	2829	3000	155	155	464	3.2
MGTUB LED2X2000 D044 T830 L30	38.4	102	3927	3000	155	155	464	3.2
MGTUB LED2X1100 D042 T840 L30	19.3	110	2115	4000	155	155	464	3.2
MGTUB LED2X1500 D043 T840 L30	26	112	2901	4000	155	155	464	3.2
MGTUB LED2X2000 D044 T840 L30	38.4	105	4026	4000	155	155	464	3.2
MGTUB LED2X1100 D042 T830 L45	19.3	107	2063	3000	155	155	464	3.2
MGTUB LED2X1500 D043 T830 L45	26	109	2829	3000	155	155	464	3.2
MGTUB LED2X2000 D044 T830 L45	38.4	102	3927	3000	155	155	464	3.2
MGTUB LED2X1100 D042 T840 L45	19.3	110	2115	4000	155	155	464	3.2
MGTUB LED2X1500 D043 T840 L45	26	112	2901	4000	155	155	464	3.2
MGTUB LED2X2000 D044 T840 L45	38.4	105	4026	4000	155	155	464	3.2
MGTUB LED2X1100 D042 T830 L60	19.3	110	2118	3000	155	155	464	3.2
MGTUB LED2X1500 D043 T830 L60	26	112	2904	3000	155	155	464	3.2
MGTUB LED2X2000 D044 T830 L60	38.4	105	4032	3000	155	155	464	3.2
MGTUB LED2X1100 D042 T840 L60	19.3	113	2171	4000	155	155	464	3.2
MGTUB LED2X1500 D043 T840 L60	26	115	2978	4000	155	155	464	3.2
MGTUB LED2X2000 D044 T840 L60	38.4	108	4133	4000	155	155	464	3.2
<b>Wall mounted luminaire with up (or down) light distribution</b>								
MGTUB LED2X1100 D045 T830 L30	9.6	107	1031	3000	155	155	250	2.2
MGTUB LED2X1500 D046 T830 L30	13.1	108	1415	3000	155	155	250	2.2
MGTUB LED2X2000 D047 T830 L30	19.4	101	1964	3000	155	155	250	2.2
MGTUB LED2X1100 D045 T840 L30	9.6	110	1058	4000	155	155	250	2.2
MGTUB LED2X1500 D046 T840 L30	13.1	110	1451	4000	155	155	250	2.2
MGTUB LED2X2000 D047 T840 L30	19.4	104	2013	4000	155	155	250	2.2

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

## Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
<b>Wall mounted luminaires with up (or down) light distribution</b>								
MGTUB LED2X1100 D045 T830 L45	9.6	107	1031	3000	155	155	250	2.2
MGTUB LED2X1500 D046 T830 L45	13.1	108	1415	3000	155	155	250	2.2
MGTUB LED2X2000 D047 T830 L45	19.4	101	1964	3000	155	155	250	2.2
MGTUB LED2X1100 D045 T840 L45	9.6	110	1058	4000	155	155	250	2.2
MGTUB LED2X1500 D046 T840 L45	13.1	110	1451	4000	155	155	250	2.2
MGTUB LED2X2000 D047 T840 L45	19.4	104	2013	4000	155	155	250	2.2
MGTUB LED2X1100 D045 T830 L60	9.6	110	1059	3000	155	155	250	2.2
MGTUB LED2X1500 D046 T830 L60	13.1	110	1452	3000	155	155	250	2.2
MGTUB LED2X2000 D047 T830 L60	19.4	104	2016	3000	155	155	250	2.2
MGTUB LED2X1100 D045 T840 L60	9.6	113	1086	4000	155	155	250	2.2
MGTUB LED2X1500 D046 T840 L60	13.1	113	1489	4000	155	155	250	2.2
MGTUB LED2X2000 D047 T840 L60	19.4	106	2067	4000	155	155	250	2.2
<b>Wall mounted luminaire with down light distribution</b>								
MGTUB LED2X1100 D048 T830 L30	9.6	107	1031	3000	155	155	250	2.2
MGTUB LED2X1500 D049 T830 L30	13.1	108	1415	3000	155	155	250	2.2
MGTUB LED2X2000 D050 T830 L30	19.4	101	1964	3000	155	155	250	2.2
MGTUB LED2X1100 D048 T840 L30	9.6	110	1058	4000	155	155	250	2.2
MGTUB LED2X1500 D049 T840 L30	13.1	110	1451	4000	155	155	250	2.2
MGTUB LED2X2000 D050 T840 L30	19.4	104	2013	4000	155	155	250	2.2
MGTUB LED2X1100 D048 T830 L45	9.6	107	1031	3000	155	155	250	2.2
MGTUB LED2X1500 D049 T830 L45	13.1	108	1415	3000	155	155	250	2.2
MGTUB LED2X2000 D050 T830 L45	19.4	101	1964	3000	155	155	250	2.2
MGTUB LED2X1100 D048 T840 L45	9.6	110	1058	4000	155	155	250	2.2
MGTUB LED2X1500 D049 T840 L45	13.1	110	1451	4000	155	155	250	2.2
MGTUB LED2X2000 D050 T840 L45	19.4	104	2013	4000	155	155	250	2.2

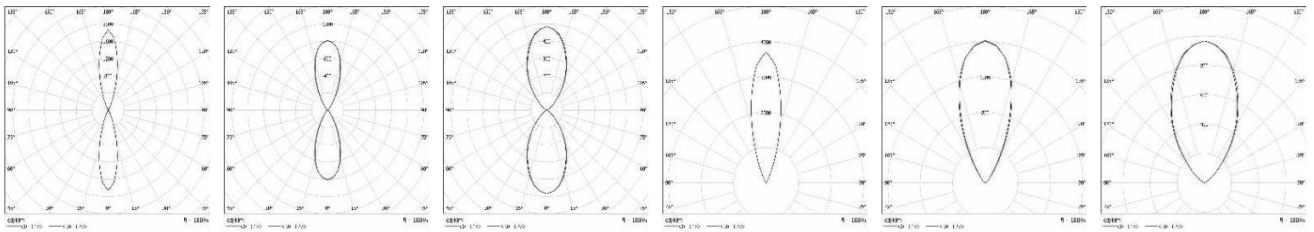
## Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
<b>Wall mounted luminaire with down light distribution</b>								
MGTUB LED2X1100 D048 T830 L60	9.6	110	1059	3000	155	155	250	2.2
MGTUB LED2X1500 D049 T830 L60	13.1	110	1452	3000	155	155	250	2.2
MGTUB LED2X2000 D050 T830 L60	19.4	104	2016	3000	155	155	250	2.2
MGTUB LED2X1100 D048 T840 L60	9.6	113	1086	4000	155	155	250	2.2
MGTUB LED2X1500 D049 T840 L60	13.1	113	1489	4000	155	155	250	2.2
MGTUB LED2X2000 D050 T840 L60	19.4	106	2067	4000	155	155	250	2.2
<b>Ceiling mounted luminaires with down light distribution</b>								
MGTUB SR LED2X1100 D048 T830 L30	9.6	107	1031	3000	155	155	250	2.2
MGTUB SR LED2X1500 D049 T830 L30	13.1	108	1415	3000	155	155	250	2.2
MGTUB SR LED2X2000 D050 T830 L30	19.4	101	1964	3000	155	155	250	2.2
MGTUB SR LED2X1100 D048 T840 L30	9.6	110	1058	4000	155	155	250	2.2
MGTUB SR LED2X1500 D049 T840 L30	13.1	110	1451	4000	155	155	250	2.2
MGTUB SR LED2X2000 D050 T840 L30	19.4	104	2013	4000	155	155	250	2.2
MGTUB SR LED2X1100 D048 T830 L45	9.6	107	1031	3000	155	155	250	2.2
MGTUB SR LED2X1500 D049 T830 L45	13.1	108	1415	3000	155	155	250	2.2
MGTUB SR LED2X2000 D050 T830 L45	19.4	101	1964	3000	155	155	250	2.2
MGTUB SR LED2X1100 D048 T840 L45	9.6	110	1058	4000	155	155	250	2.2
MGTUB SR LED2X1500 D049 T840 L45	13.1	110	1451	4000	155	155	250	2.2
MGTUB SR LED2X2000 D050 T840 L45	19.4	104	2013	4000	155	155	250	2.2
MGTUB SR LED2X1100 D048 T830 L60	9.6	110	1059	3000	155	155	250	2.2
MGTUB SR LED2X1500 D049 T830 L60	13.1	110	1452	3000	155	155	250	2.2
MGTUB SR LED2X2000 D050 T830 L60	19.4	104	2016	3000	155	155	250	2.2
MGTUB SR LED2X1100 D048 T840 L60	9.6	113	1086	4000	155	155	250	2.2
MGTUB SR LED2X1500 D049 T840 L60	13.1	113	1489	4000	155	155	250	2.2
MGTUB SR LED2X2000 D050 T840 L60	19.4	106	2067	4000	155	155	250	2.2

## Options

Driver with DALI interface	DALI
Optics with 30° x30° beam angle	L30
Optics with 45° x45° beam angle	L45
Optics with 60° x60° beam angle	L60
CCT 3000K CRI 80+	T830
CCT 4000K CRI 80+	T840
CCT 5000K CRI 80+	T850

## Photometrics



2 X L30

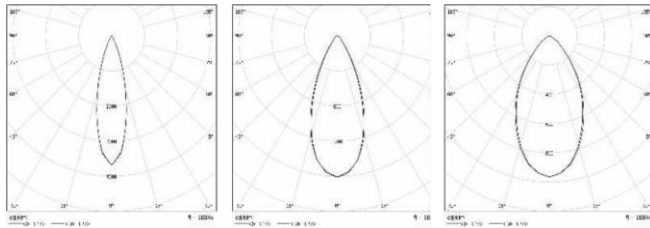
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2 X L60

UP L30

UP L45

UP L60



SR L30

SR L45

SRL60