



HOUSE OF GARGOYLE

ABOUT US

Quality • Trust • National Network • Affordability

We have identified the need for a premium quality lighting in the commercial, residential and industrial sectors. We also assure that we have the necessary skills and tools on hand to ensure our product line is of the highest quality.

•

OUR VISION

Our products form the foundation of our business, and providing our customers with the best product for the fairest price is our main objective. We are motivated by our development towards ever better product knowledge and sharing the improved lighting technology with South Africa.

WHY CHOOSE US

HOG retains over a decade worth of experience in the lighting industry, our expertise and ability to provide exceptional after sale service makes us the peoples choice for their lighting requirements.

We are about more than just the sale, we are about creating

lasting relationships that long outlive the sale.

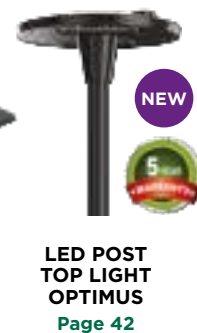
HIGHBAYS



HEAVY DUTY GLOBES



FLOODLIGHTS



SOLAR LIGHTS



DOWNLIGHTS



RETAIL LIGHTS



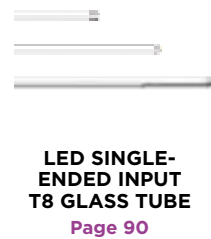
PANEL LIGHTS



LINEAR LIGHTS



GLASS TUBES



PENDANT LAMP



WALL LIGHTS



TRACK SPOT



GU10 & CNC DOWNLIGHTERS



GLOBES



STRIPLIGHTS



OTHER



ELECTRICAL



LED **UFO** HIGHBAY

SIERRA



130
LUMEN
PER WATT

CRI
80



TM21
LM80

LEDs

PF
>0.95



180-264
VAC

4kv
SURGE
PROTECTION

NoN
DIMMABLE

DRIVER

ADC12
HEAT-SINK

EMC

IP65
IK07

STRUCTURE

IES
AVAILABLE

30
000
HOURS

2/3
YEAR
WARRANTY



RoHS



CERTIFICATE

INSTALLATION OPTION



Hook

REFLECTOR OPTION



Aluminium Reflector

One size fits all:
80W/110W/ 160W/210W



HIGH BAY

TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Beam Angle	Voltage	Power Factor	Dimmable	Surge Protection	Hook or Ring	Cable AC	Dimension (mm)	
													D	H
ML-SRA-80W-xx	80W		9 600	4000K 5000K 6500K	Ra80	105°	AC180-264V	>0.95	No	4kV	Hook	1m H05	190	53
ML-SRA-110W-xx	110W		14 300	4000K 5000K 6500K	Ra80	105°	AC180-264V	>0.95	No	4kV	Hook	1m H05	230	53
ML-SRA-160W-xx	160W		20 800	4000K 5000K 6500K	Ra80	105°	AC180-264V	>0.95	No	4kV	Hook	1m H05	270	53
ML-SRA-210W-xx	210W		27 300	4000K 5000K 6500K	Ra80	105°	AC180-264V	>0.95	No	4kV	Hook	1m H05	310	53
ML-SRA-RF-80W	Aluminium Reflector for 80W Sierra UFO High Bay													
ML-SRA-RF-110W	Aluminium Reflector for 110W Sierra UFO High Bay													
ML-SRA-RF-160W	Aluminium Reflector for 160W Sierra UFO High Bay													
ML-SRA-RF-210W	Aluminium Reflector for 210W Sierra UFO High Bay													



LED **UFO** HIGHBAY

SKYE

CREE SMD2835	160 LUMEN PER WATT	CRI 80	ADJUST ABLE BEAM ANGLE	TM21	LEDs
				LM80	
ISOLATED DRIVER RATED 120 000 HOURS	90-305 VAC	4kv SURGE PROTECTION	3-IN-1 DIMMABLE	DRIVER	
TGIC PAINTING	DIY LENS	IP65	STRUCTURE		
IK08	CERTIFICATE				
IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	RoHS	

INSTALLATION OPTIONS



Surface Mount Bracket
for 100W



Surface Mount Bracket
for 150W/200W



HIGH BAY

REFLECTOR OPTIONS



Aluminium
Reflector
60°



Aluminium
Reflector
90°



Aluminium
Reflector
70°

TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Beam Angle	Voltage	Power Factor	Dimmable	Surge Protection	Hook or Ring	Cable AC	Dimension (mm)	
													D	H
ML-SK-100W-5K	100W	CREE SMD2835	16 000	3000K 4000K 5000K	Ra80	60° / 90° / 120°	AC90-305V	>0.95	Yes 1-10V / PWM	4kV	Hook	1m H05	226	152
ML-SK-150W-5K	150W	CREE SMD2835	24 000	3000K 4000K 5000K	Ra80	60° / 90° / 120°	AC90-305V	>0.95	Yes 1-10V / PWM	4kV	Hook	1m H05	275	152
ML-SK-200W-5K	200W	CREE SMD2835	32 000	3000K 4000K 5000K	Ra80	60° / 90° / 120°	AC90-305V	>0.95	Yes 1-10V / PWM	4kV	Hook	1m H05	275	152
ML-SK-RF-AL-60	Aluminium Reflector 60° Beam Angle for 100W/150W/200W Skye UFO High Bay													
ML-SK-RF-AL-90	Aluminium Reflector 90° Beam Angle for 100W/150W/200W Skye UFO High Bay													
ML-SK-RF-PC-70	Polycarbonate Reflector 70° Beam Angle for 100W/150W/200W Skye UFO High Bay													



NEW

LED **UFO** HIGHBAY

ZENITH PRO

IEC

CE

ENEC

RoHS

ErP 2.0

SAA

L70 100 000 HOURS

5 YEAR WARRANTY

LITEON 5050 SMD LED CHIPS

60°/90°/110° BEAM ANGLE

200 LUMEN PER WATT

UGR <16/19

LEDs

Zhaga

1M H05 GRADED CABLE

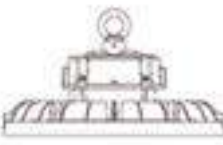
ADC12 ALUMINIUM HOUSING

IP65 IK08

STRUCTURE

CERTIFICATE

INSTALLATION OPTIONS



Ring
Suspending

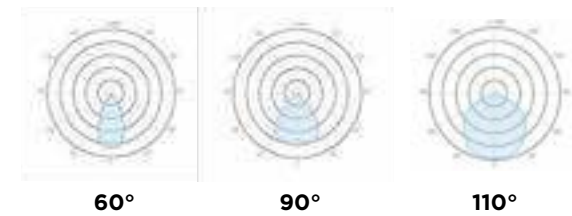


Hook
Suspending



Bracket
Surface Mounted

OPTICAL





Zhaga Microwave
Sensor Socket



Remote for Zhaga
Microwave Sensor

TECHNICAL SPECIFICATIONS											
Model No	Wattage	Lumen	Kelvin	CRI	Power Factor	Driver	Beam Angle	Voltage	Dimmable	Zhaga Connector	Dimension (mm)
ML-ZPR-150W-4K	150W	30000	4000K	Ra70	0.95	SOSEN LED DRIVER with 6kV Surge Protection	60° / 90° (Standard) / 110°	AC120-277V	1 - 10V PMW Dimming Option	Microwave/ Dimming/ Lux/ Bluetooth	D H 320 160
ML-ZPR-240W-4K	240W	48000	4000K	Ra70	0.95	SOSEN LED DRIVER with 6kV Surge Protection	(Standard) 60° / 90° / 110°	AC120-277V	1 - 10V PMW Dimming Option	Microwave/ Dimming/ Lux/ Bluetooth	320 160



HIGHBAY

LED UFO HIGHBAY

LUMINA



LEDs	NICHIA SMD2835	160 LUMEN PER WATT	CRI 80	120° BEAM ANGLE	TM21 LM80
DRIVER	MW DRIVER	PF >0.95	90-305 VAC	4-10kV SURGE PROTECTION	DIMMABLE
STRUCTURE	AL1070 ALUMINIUM	COLD- FORGING TECHNO LOGY	-40° - +50°	IP65 IK08	
CERTIFICATE	IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	RoHS

REFLECTOR OPTIONS



Aluminium
Reflector



Polycarb
Reflector

TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Driver	Kelvin	CRI	Beam Angle	Voltage	Power Factor	Dimmable	Surge Protection	Hook or Ring	Cable AC	Dimension (mm)	
														D	H

Option 1: CREE LEDs SMD2835 + Sosen Driver - 150LM/W

ML-LM-320W-xx	320W	CREE SMD2835	50 000		4000K 5000K 5700K	Ra80	60° 90° 120°	AC90-305V	>0.95	Yes 0-10V / PWM	10kV	Hook or Ring	1m H05	280	221
ML-LM-480W-xx	480W	CREE SMD2835	72 000		4000K 5000K 5700K	Ra80	60° 90° 120°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	Hook or Ring	1m H05	400	255

Option 2: Nichia LEDs 757G-V3 + Meanwell HLG Driver - 160LM/W

ML-LMV-320W-xx	320W	NICHIA 757G-V3	51 200	MW DRIVER	4000K 5000K 5700K	Ra80	60° 90° 120°	AC90-305V	>0.95	Yes 0-10V / PWM	10kV	Hook or Ring	1m H05	280	221
ML-LMV-480W-xx	480W	NICHIA 757G-V3	76 800	MW DRIVER	4000K 5000K 5700K	Ra80	60° 90° 120°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	Hook or Ring	1m H05	400	255



LED **UFO** HIGHBAY

HUBELL

LEDs	SMD2835	170 LUMEN PER WATT	CRI 70	90° BEAM ANGLE	TM21 LM80	DOT LENS
DRIVER	SOSEN DRIVER	PF >0.95	80-305 VAC	6kv SURGE PROTECTION	3-IN-1 DIMMABLE	Zhaga
STRUCTURE	UGR <16 ANTI-GLARE	-30° - +60° WORKING TEMP.	IP69K	IP66 IK10		
CERTIFICATE	IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	RoHS	NSF



HIGH BAY



COLOUR OPTIONS



White



Black

TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Driver	Kelvin	CRI	Beam Angle	Voltage	Power Factor	Dimmable	Surge Protection	Hook or Ring	Cable AC	Dimension (mm)	
														D	H
ML-HUB-110W-xx	110W	SMD2835	18 700	SOSEN	4000K 5000K 5700K	Ra70	90°	AC90-305V	>0.95	Yes	6kV	Hook or Ring	1m H05	417	192
ML-HUB-160W-xx	160W	SMD2835	27 200	SOSEN	4000K 5000K 5700K	Ra70	90°	AC90-305V	>0.95	Yes	6kV	Hook or Ring	1m H05	417	192



LED **LINEAR** HIGHBAY

MARVEL

LEDs	CREE SMD2835	150 LUMEN PER WATT	CRI 80	ADJUSTABLE BEAM ANGLE	TM21	LM80
DRIVER	ISOLATED DRIVER	90-305 VAC	10kv SURGE PROTECTION	3-IN-1 DIMMABLE		
STRUCTURE	TGIC PAINTING	DIY LENS	IP65	IK08		
CERTIFICATE	IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	RoHS	



HIGH BAY

INSTALLATION OPTIONS



Suspending



Surface Mounted

OPTICAL



90°

60x90°

30x70°

TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Driver	Kelvin	CRI	Beam Angle	Voltage	Power Factor	Dimmable	Surge Protection	Cable AC	Dimension (mm)		
													L	W	H
ML-MV-100W-xx	100W	CREE SMD2835	15 000		4000K 5000K 5700K	Ra80	30x70° 60x90° 90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	562	119	94
ML-MV-150W-xx	150W	CREE SMD2835	22 000		4000K 5000K 5700K	Ra80	30x70° 60x90° 90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	829	119	94
ML-MV-200W-xx	200W	CREE SMD2835	30 000		4000K 5000K 5700K	Ra80	30x70° 60x90° 90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	1095	119	94

LED **LINEAR** HIGHBAY

MAVERICK



	150 LUMEN PER WATT	CRI 80	 ADJUSTABLE BEAM ANGLE	TM21 LM80	LEDs
	PF >0.95	 6kv SURGE PROTECTION 120-277 VAC	 1-10V DIMMABLE		DRIVER
	AL6063 ALUMINIUM	TGIC PAINTING	DIY LENS	IP54 IK08	STRUCTURE
IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	 RoHS	CERTIFICATE

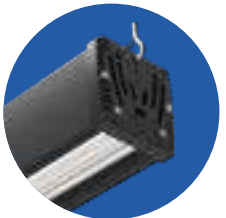
INSTALLATION OPTIONS



Suspending



Surface Mounted



HIGHBAY

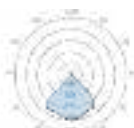
OPTICAL



40x90°



60x100°



90°



120°

TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Driver	Kelvin	CRI	Beam Angle	Voltage	Power Factor	Dimmable	Flicker Free	Surge Protection	Cable AC	Dimension (mm)		
														L	W	H
ML-MRK-50W-xx	50W		7 500		4000K 5000K 5700K	Ra80	40x90° 60x100° 120°	AC120-277V	>0.95	Dim 1-10V	Yes	6kV	1m H05	278	90	86
ML-MRK-100W-xx	100W		15 000		4000K 5000K 5700K	Ra80	40x90° 60x100° 120°	AC120-277V	>0.95	Dim 1-10V	Yes	6kV	1m H05	518	90	86
ML-MRK-150W-xx	150W		22 500		4000K 5000K 5700K	Ra80	40x90° 60x100° 120°	AC120-277V	>0.95	Dim 1-10V	Yes	6kV	1m H05	758	90	86
ML-MRK-200W-xx	200W		30 000		4000K 5000K 5700K	Ra80	40x90° 60x100° 120°	AC120-277V	>0.95	Dim 1-10V	Yes	6kV	1m H05	998	90	86



LED LINEAR HIGHBAY

MATRIX

CREE SMD2835	150 LUMEN PER WATT	CRI 80	50x90° BEAM ANGLE	TM21 LM80	LEDs
SOSEN DRIVER	90-305 VAC	6-10kv SURGE PROTECTION	3-IN-1 DIMMABLE	Flicker Free	DRIVER
PURE ALUMINIUM HOUSING	DIY LENS	IP40			STRUCTURE
IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	RoHS	CERTIFICATE

INSTALLATION OPTIONS



Rope Hanging



Surface Mounted



Pole Mounted



HIGHBAY

TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Driver	Kelvin	CRI	Beam Angle	Voltage	Power Factor	Dimmable	Surge Protection	Cable AC	Dimension (mm)		
													L	W	H
ML-LH-75W-xx	75W	CREE SMD2835	11 250	SOSEN	4000K 5000K 5700K	Ra82	50x90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	577	254	59
ML-LH-100W-xx	100W	CREE SMD2835	15 000	SOSEN	4000K 5000K 5700K	Ra82	50x90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	577	254	59
ML-LH-150W-xx	150W	CREE SMD2835	22 500	SOSEN	4000K 5000K 5700K	Ra82	50x90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	577	254	59
ML-LH-200W-xx	200W	CREE SMD2835	30 000	SOSEN	4000K 5000K 5700K	Ra82	50x90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	1094	254	59
ML-LH-240W-xx	240W	CREE SMD2835	36 000	SOSEN	4000K 5000K 5700K	Ra82	50x90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	1094	254	59
ML-LH-300W-xx	300W	CREE SMD2835	45 000	SOSEN	4000K 5000K 5700K	Ra82	50x90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	1094	254	59
ML-LH-400W-xx	400W	CREE SMD2835	60 000	SOSEN	4000K 5000K 5700K	Ra82	50x90°	AC90-305V	>0.95	Yes 1-10V / PWM	10kV	1m H05	1094	374	59



LED HEAVY DUTY GLOBE

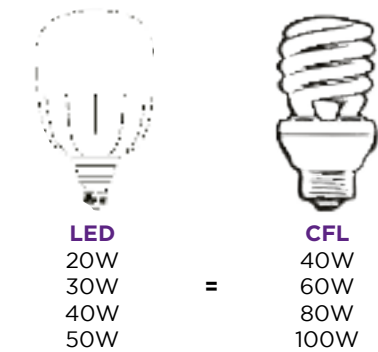
HAVOK



LEDs	SMD 2835	100 LUMEN PER WATT	CRI 80	200° BEAM ANGLE	TM21 LM80
DRIVER	SWITCH DOB	180-277 VAC	1kv SURGE PROTECTION	Flicker Free	
STRUCTURE	1-PIECE HOUSING	IP40			
CERTIFICATE	IES AVAILABLE	25 000 HOURS	2 YEAR WARRANTY	CE	RoHS

INSTALLATION OPTIONS

Replacement is based on lux



Suggested installation height
<6m

TECHNICAL SPECIFICATIONS

Model No.	Wattage	Lumen	Kelvin	CRI	Beam Angle	Voltage	Flicker Free	Dimmable	Surge Protection	Base	Replacement CFL	Dimension (mm)	
												D	H
ML-HK-20W-6K	20W	2000	6500K	Ra80	200°	AC180-277V	Yes	No	1kV	E27	40W	80	140
ML-HK-30W-6K	30W	3000	6500K	Ra80	200°	AC180-277V	Yes	No	1kV	E27	60W	100	162
ML-HK-40W-6K	40W	4000	6500K	Ra80	200°	AC180-277V	Yes	No	1kV	E27	80W	118	196
ML-HK-50W-6K	50W	5000	6500K	Ra80	200°	AC180-277V	Yes	No	1kV	E27	100W	138	230



HEAVY DUTY GLOBES



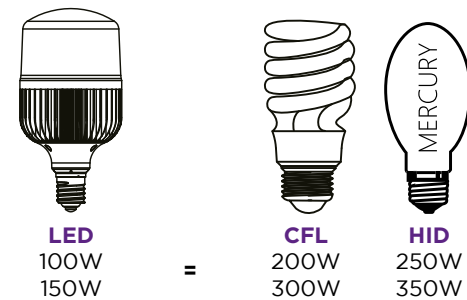
LED HEAVY DUTY GLOBE

CORSAIR

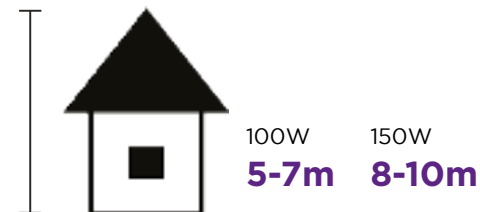
SMD 2835	120 LUMEN PER WATT	CRI 80	180° BEAM ANGLE	LM80	LEDs
		PF >0.95	198-264 VAC	1kv SURGE PROTECTION	DRIVER
		AL1070 ALUMINIUM HOUSING	E40		STRUCTURE
IES AVAILABLE	25 000 HOURS	2 YEAR WARRANTY	CE	RoHS	CERTIFICATE

INSTALLATION OPTIONS

Replacement is based on lux



Suggested installation height



BEST SELLER



HEAVY DUTY GLOBES

TECHNICAL SPECIFICATIONS

Model No.	Wattage	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dimmable	Surge Protection	Base	Replacement CFL	Dimension (mm)	
											D	H
ML-CRS-100W-E40-57K	100W	12000	5700K	Ra80	180°	AC198-264V	No	1kV	E40	200W	140	278
ML-CRS-120W-E40-57K	120W	14400	5700K	Ra80	180°	AC198-264V	No	1kV	E40	240W	140	297
ML-CRS-150W-E40-57K	150W	18000	5700K	Ra80	180°	AC198-264V	No	1kV	E40	300W	167	324



LED FLOODLIGHT

ACCENT COLOUR SERIES

		CRI 80	 120° BEAM ANGLE	LEDs
ISOLATED DRIVER	 180-265 VAC	1kv SURGE PROTECTION	PF >0.95	DRIVER
DIE-CAST ALUMINIUM	1M H05 CABLE	IP65 IK07	STRUCTURE	
			CERTIFICATE	
IES 60598	25 000 HOURS	2 YEAR WARRANTY	CE	RoHS

INSTALLATION OPTION



Garden Spike
Available



FLOODLIGHTS

TECHNICAL SPECIFICATIONS											
Model No.	Wattage	Colour	CRI	Beam Angle	Voltage	Dimmable	Surge Protection	Cable AC	Dimension (mm)		
									L	W	H
ML-JFL-10W-G	10W	Green	Ra80	120°	AC180-265V	No	1kV	1m H05	100	130	30
ML-JFL-10W-B	10W	Blue	Ra80	120°	AC180-265V	No	1kV	1m H05	100	130	30
ML-JFL-10W-RGB	10W	Multi Colour	Ra80	120°	AC180-265V	Yes	1kV	1m H05	100	130	30
ML-JFL-30W-G	30W	Green	Ra80	120°	AC180-265V	No	1kV	1m H05	180	215	40
ML-JFL-30W-B	30W	Blue	Ra80	120°	AC180-265V	No	1kV	1m H05	180	215	40
ML-JFL-30W-RGB	30W	Multi Colour	Ra80	120°	AC180-265V	Yes	1kV	1m H05	180	215	40
ML-JFL-SP10W	Garden Spike for 10W and 20W								160	40	40
ML-JFL-SP30W	Garden Spike for 30W and 50W								210	43	43



LED FLOODLIGHT

ATLAS MOTION SENSOR

LEDs	SAMSUNG SMD 2835	100 LUMEN PER WATT	CRI 80	110° BEAM ANGLE	TM21
					LM80
DRIVER	DOB DESIGN	PF 0.9	180-277 VAC	1kv SURGE PROTECTION	
STRUCTURE	ePTEF RESPIRATOR VALVE FOR CONDENSATION BUILD-UP	ALUMINIUM HOUSING	30° BRACKET	IK06	IP65
CERTIFICATE	IES AVAILABLE	25 000 HOURS	2 YEAR WARRANTY	CE	RoHS

INSTALLATION OPTION



30° Oblique
Angled Bracket



ePTEF Respirator Valve
for condensation build-up

TECHNICAL SPECIFICATIONS															
Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dimma-ble	Surge Protec-tion	Sensor Range	IP Rating	Cable AC	Dimension (mm)		
													L	W	H
ML-AT-20W-6K-SEN	20W		1800	6500K	Ra80	110°	AC180-277V	No	1kV	6-10m	IP65	1m H05	164	135	56
ML-AT-30W-6K-SEN	30W		2700	6500K	Ra80	110°	AC180-277V	No	1kV	6-10m	IP65	1m H05	186	135	56
ML-AT-50W-6K-SEN	50W		4000	6500K	Ra80	110°	AC180-277V	No	1kV	6-10m	IP65	1m H05	240	180	30



FLOODLIGHTS



LED FLOODLIGHT

ATLAS



SAMSUNG SMD 2835	100 LUMEN PER WATT	CRI 80	110° BEAM ANGLE	TM21 LM80	LEDs
DOB DESIGN	PF 0.9	1-2kv SURGE PROTECTION	180-277 VAC		DRIVER
ePTEF RESPIRATOR VALVE FOR CONDENSATION BUILD-UP	ALUMINIUM HOUSING	30° BRACKET	IK06 IP65		STRUCTURE
IES AVAILABLE	25 000 HOURS	2 YEAR WARRANTY	CE	✓ RoHS	CERTIFICATE

INSTALLATION OPTION



30° Oblique
Angled Bracket

QuickInstall



Garden Spikes
Available

BEST
SELLER



FLOODLIGHTS

TECHNICAL SPECIFICATIONS

Model No.	LEDs	Watt-age	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dimma-ble	Power Factor	Surge Protec-tion	Cable AC	Dimension (mm)		
												L	W	H
ML-AT-10W-xx	SAMSUNG	10W	900	3000K 4000K 6500K	Ra80	110°	AC180-277V	No	0.5	1kV	1m H05	109	90	27
ML-AT-20W-xx	SAMSUNG	20W	1800	3000K 4000K 6500K	Ra80	110°	AC180-277V	No	0.9	1kV	1m H05	165	135	30
ML-AT-30W-xx	SAMSUNG	30W	2700	3000K 4000K 6500K	Ra80	110°	AC180-277V	No	0.9	1kV	1m H05	186	135	30
ML-AT-50W-xx	SAMSUNG	50W	4500	3000K 4000K 6500K	Ra80	110°	AC180-277V	No	0.9	2kV	1m H05	180	240	30
ML-AT-100W-xx	SAMSUNG	100W	9000	3000K 4000K 6500K	Ra80	110°	AC180-277V	No	0.9	2kV	1m H05	313	243	37
ML-AT-200W-xx	SAMSUNG	200W	20000	3000K 4000K 6500K	Ra80	110°	AC180-277V	No	0.9	2kV	1m H05	380	362	49
ML-AT-300W-xx	SAMSUNG	300W	30000	3000K 4000K 6500K	Ra80	110°	AC180-277V	No	0.9	2kV	1m H05	480	262	54
ML-JFL-SP10W	Garden Spike for 10W and 20W											160	40	40
ML-JFL-SP30W	Garden Spike for 30W and 50W											210	43	43

LED FLOODLIGHT

TRIFECTA



NEW

SAMSUNG

Flicker Free

110°
BEAM
ANGLE

LEDs

ACD12
ALUMINIUM
HOUSING

BUILT-IN
DRIVER
WITH
SWITCHED
IC

IK08

IP65

STRUCTURE

IEC

CE

RoHS

ErP

REACH

SAA

50
000
HOURS

5
YEAR
WARRANTY

CERTIFICATE

TECHNICAL SPECIFICATIONS

Model	ML-TFT-20W1612-CCT	ML-TFT-50W4030-CCT	ML-TFT-100W8060-CCT	ML-TFT-200W1612-CCT
Watts by Dip-Switch	20W/16W/12W	50W/40W/30W	100W/80W/60W	200W/160W/120W
Lumen	2800lm/2240lm/ 1680lm	7000lm/5600lm/ 4200lm	14000lm/11200lm/ 8400lm	28000lm/22400lm/ 16800lm
Efficiency	140lm/w			
CCT by Dip-Switch	6500K+4000K+3000K			
CRI	Ra≥80			
Beam Angle	110°			
LEDs Brand	SAMSUNG			
Input Voltage	110-277Vac			
PF	≥0.7	≥0.9	≥0.9	≥0.9
Flicker Free	Flicker Free			
EMC	EMC Passed			
Surge Protection	L/N-PE: 2kV, L-N: 1kV	L/N-PE: 2kV, L-N: 1kV	L/N-PE: 6kV, L-N: 4kV	L/N-PE: 6kV, L-N: 4kV
DIM	Non-Dimmable			
Cable	H05, 1M, 3*1mm	H05, 1M, 3*1mm	H05, 1M, 3*1mm	H05, 1M, 3*1mm
IP Rating	IP65			
IK Rating	IK08			
Dimension (mm)	135 (L) x 110 (W) x 29 (H)	200 (L) x 150 (W) x 29.6 (H)	300 (L) x 222 (W) x 45 (H)	390 (L) x 305 (W) x 58 (H)

INSTALLATION OPTIONS



20W



50W



100W



200W



FLOODLIGHTS

LED FLOODLIGHT

APOLLO
COASTAL



	140 LUMEN PER WATT	CRI 82	TM21 LM80	LEDs
	PF 0.98	 100-305 VAC	6kv SURGE PROTECTION	
MICRO-CELLULAR PET	316 STAINLESS STEEL	PC LENS	ADC12 ALUMINIUM HOUSING	DRIVER
			IK10 IP66	
IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	STRUCTURE
			RoHS	
			EMC	CERTIFICATE

INSTALLATION
OPTION



Apollo XS



65W with Spigot



FLOODLIGHTS

TECHNICAL SPECIFICATIONS

Model No.	LEDs	Watt-age	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dim-mable	Power Factor	Driver	Surge Protection	Cable AC	Dimension (mm)		
													L	W	H
ML-APXS-25W-xx		25W	3750	3000K 4000K 5700K	Ra82	80° x 140°	AC100-277V	No	0.95		6kV	1m H05	242	169	51
ML-APXS-65W-xx		65W	10000	3000K 4000K 5700K	Ra82	80° x 140°	AC100-277V	No	0.95		6kV	1m H05	337	269	52
ML-APXS-120W-xx		120W	15626	4000K 5700K	Ra82	90°	AC100-305V	No	0.95		6kV	1m H05	394	393	57
ML-APXS-240W-xx		240W	30457	4000K 5700K	Ra82	90°	AC100-305V	No	0.95		6kV	1m H05	498	393	59
NEW ML-APXS-500W-57		500W	76000	5700K	Ra82	90°	AC100-305V	No	0.98		6kV	1m H05	503	545	64
ML-SPG-65		Pole Mounting Spigot for 65mm Diameter											180	95	85
ML-SPG-80		Pole Mounting Spigot for 80mm Diameter											225	100	130

LED FLOODLIGHT

ALPHA



	150 LUMEN PER WATT	CRI 85		TM21 LM80	LEDs
	PF 0.98		10kv SURGE PROTECTION		DRIVER
	316 STAINLESS STEEL	HONEY COMB LENS	ADC COASTAL ALUMINIUM HOUSING	IK10 IP66	STRUCTURE
IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	RoHS	CERTIFICATE
			✓	EMC	

INSTALLATION OPTION



Shades Optional



FLOODLIGHTS

TECHNICAL SPECIFICATIONS

Model No.	LEDs	Watt-age	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dim-mable	Power Factor	Driver	Surge Protec-tion	Cable AC	Dimension (mm)		
													L	W	H
ML-ALA-500W-xx		500W	75000	4000K 5700K	Ra85	30° 60° 90° 120°	AC100-305V	No	0.95		10kV	1m H05	531	377	130
ML-ALA-1000W-xx		1000W	150000	4000K 5700K	Ra85	30° 60° 90° 120°	AC100-305V	No	0.95		10kV	1m H05	1060	337	130

LED STREET LIGHT

RAZR

NEW

SMD
5050
LITEON

CR
70

70°X
135°
BEAM
ANGLE

175
LUMEN
PER WATT

LEDs

SOSEN
LED DRIVER

90-
305
VAC

PF
0.95

6kV/
10kV/
20kV
SURGE
PROTECTION

DRIVER

MARINE GRADE
ACD12
ALUMINIUM

UV
STABILISED
POLYCAR-
BONATE
LENS

3G
VIBRATION
TEST

42
TO
65
SPIGOT

STRUCTURE

IEC

EMC

CE

RoHS

108000
HOURS @
L70 OR
51000
HOURS @
L90

CERTIFICATE

INSTALLATION OPTIONS

30W

60W

150W



Nema Daynight
Plug for Razor
Streetlight
ML-RZR-NMA



84mm Pole
Adaptor for Razr
Streetlight
ML-RZR-ADP



10kV Surge
Protection for Razr
Streetlight
ML-RZR-SPD10



20kV Surge
Protection for Razr
Streetlight
ML-RZR-SPD20

TECHNICAL SPECIFICATIONS

Model No	Wattage	LEDs	Lumen	Driver	Kelvin	CRI	Beam Angle	Voltage	Power Factor	Surge Protection	Dimension (mm)		
											L	W	H
ML-RZR-30W-xx	30W	LITEON SMD5050	5250	SOSEN LED DRIVER	5000K	Ra70	Type II (70°x135°)	AC90-305V	>0.95	6kV/10kV/20kV	440	110	76
ML-RZR-60W-xx	60W	LITEON SMD5050	10500	SOSEN LED DRIVER	5000K	Ra70	Type II (70°x135°)	AC90-305V	>0.95	6kV/10kV/20kV	469	176	76
ML-RZR-120W-xx	120W	LITEON SMD5050	21000	SOSEN LED DRIVER	5000K	Ra70	Type II (70°x135°)	AC90-305V	>0.95	6kV/10kV/20kV	565	214	76
ML-RZR-150W-xx	150W	LITEON SMD5050	26250	SOSEN LED DRIVER	5000K	Ra70	Type II (70°x135°)	AC90-305V	>0.95	6kV/10kV/20kV	645	243	76

FLOODLIGHTS

LED POST TOP

OPTIMUS

NEW



TYF SMD 3030

UP TO 172 LUMEN PER WATT

110° BEAM ANGLE

LEDs

KHM

2kv SURGE PROTECTION

DRIVER

ADC12 ALUMINIUM & TEMPERED GLASS

STAINLESS STEEL SCREWS & BOLTS

IK08

IP66

STRUCTURE

IEC

EMC

CE

RoHS

UL CA

50 000 HOURS

5 YEAR WARRANTY

CERTIFICATE

EXPLODED DIAGRAM



FLOODLIGHTS

COMPATIBILITY MODE

NEMA Daylight Sensor

ML-OJ-M715-B

Surge Protection Device, 10kV

ML-ZYS-P10W

TECHNICAL SPECIFICATIONS

Model No	Wattage	LEDs	Lumen	Kelvin	CRI	Beam Angle	Driver	Voltage	Dimmable	Unified Glare Rating	Dimension	
											D	H
ML-OPT-60W453525-CCT	60W	TYF SMD3030 @ 180lm/w TBS-E302F-0202B8	60W - 10,300 lm 45W - 7730 lm 35W - 6300 lm 25W - 4500 lm	CCT - 3000K / 4000K / 6500K	Ra70	110°	KHM	AC100-277V	Yes	< 32	460	193



LED SOLAR POST TOP

OASIS

NEW

LEDs	WW+DL SMD5730 RGB SMD5054	100 LUMEN PER WATT	360° BEAM ANGLE
BATTERY	LITHIUM IRON PHOSPHATE	REPLACEABLE BATTERY	20 000 CYCLES
STRUCTURE	MONOCRYSTALLINE SILICON 4V/40W Solar Board	ALUMINIUM +PC (UV stabilized)	IK07 IP66 78 mm POLE DIAMETER
CERTIFICATE	MSDS APPROVED UN38.3 APPROVED	CE	RoHS 35 000 HOURS



SOLAR LIGHTS

COLOUR OPTIONS

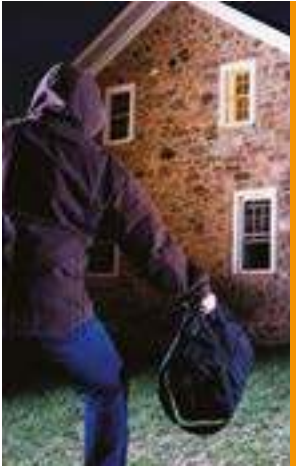


TECHNICAL SPECIFICATIONS

Model No	Wattage	LEDs	Lumen	Kelvin	CRI	Beam Angle	Controller	Charging Time	Discharge Time	Battery Life	Dimmable	Unified Glare Rating	Dimension	
													D	H
ML-OAS-2 6W-WRGB	26W	WW+DL SMD5730 RGB SMD5054	2600	CCT - 3700 3 7500K + RGB	Ra80	360°	IR Remote + iOs or Android Bluetooth App Control	5-6 Hrs	Up to 14 Hrs	2000 Cycles	Yes	< 22	580	248

LED **SOLAR** FLOODLIGHT

HYDRA



SOLAR LIGHTS

LEDs	SMD 5054	UP TO 20 LUMEN PER WATT	CRI 70	BEAM ANGLE	6500K
SOLAR PANEL	MONOCRYSTALLINE SILICON		6-8 HOURS CHARGING	DISCHARGE >12 HOURS	
BATTERY	LiFePO4 32650	3.2V	1500 CYCLES	1.2m DROP TEST	
STRUCTURE	ADC12	IK07	IP67	3M CABLE	
CERTIFICATE	MSDS APPROVED	UN38.3 APPROVED	35 000 HOURS		

TECHNICAL SPECIFICATIONS						
Floodlight	Model No.	ML-HYD-50W-65K-SR	ML-HYD-100W-65K-SR	ML-HYD-150W-65K-SEN	ML-HYD-200W-65K-SEN	ML-HYD-300W-65K-SEN
	LEDs Type	SMD5054	SMD5054	SMD5054	SMD5054	SMD5054
	LEDs Factory	Shengtai Optronics	Shengtai Optronics	Shengtai Optronics	Shengtai Optronics	Shengtai Optronics
	LEDs Qty	64pcs	100pcs	156pcs	210pcs	380pcs
	Watt	50W	100W	150W	200W	300W
	Power Consumption	6.5W	11.5W	17.5W	23W	32W
	Initial Lumen	1000lm310%	1800lm310%	2600lm310%	3600lm310%	5500lm310%
	CCT	6000-7000K	6000-7000K	6000-7000K	6000-7000K	6000-7000K
	CRI	Ra70	Ra70	Ra70	Ra70	Ra70
	BA	90°	90°	90°	90°	90°
	SDCM	≤6	≤6	≤6	≤6	≤6
	Material of housing	ADC12	ADC12	ADC12	ADC12	ADC12
	Production Craft	Die-casting	Die-casting	Die-casting	Die-casting	Die-casting
	Material of diffuser	PC	PC	PC	PC	PC
	Light Dimension	185 x 163 x 50mm + -5mm	237 x 204 x 55mm ±5mm	290 x 250 x 42mm ±5mm	330 x 294 x 55mm ±5mm	407 x 376 x 55mm ±5mm
Battery	Type	LiFePO4 32700	LiFePO4 32700	LiFePO4 32700	LiFePO4 32700	LiFePO4 32700
	Capacity	6Ah	10Ah	15Ah	20Ah	25Ah
	Current	3A	5A	7A	10A	10A
	Voltage	3.2V	3.2V	3.2V	3.2V	3.2V
	Cycle Life	1500times	1500times	1500times	1500times	1500times
	Transport by SEA	Yes	Yes	Yes	Yes	Yes
	MSDS	Yes	Yes	Yes	Yes	Yes
	UN38.3	Yes	Yes	Yes	Yes	Yes
	1.2M Drop Test	Yes	Yes	Yes	Yes	Yes

TECHNICAL SPECIFICATIONS						
Solar Board Mono-Si	Model No.	ML-HYD-50W-65K-SR	ML-HYD-100W-65K-SR	ML-HYD-150W-65K-SEN	ML-HYD-200W-65K-SEN	ML-HYD-300W-65K-SEN
	Type	Monocrystalline Silicon	Monocrystalline Silicon	Monocrystalline Silicon	Monocrystalline Silicon	Monocrystalline Silicon
	Power Max.	8W	12W	15W	20W	25W
	Voltage Max.	6V	6V	6V	6V	5V
	Current Max.	1.01A	2A	2.5A	3.34A	5A
	Open-circuit Voltage	7.2V	7.2V	7.2V	7.2V	7.2V
	Short-circuit Current	1.3A	2.6A	3.25A	4.35A	6A
	System Voltage Max.	6V	6V	6V	6V	6V
	Dimension	350 x 235 x 15mm	350 x 235 x 15mm	290 x 350 x1 6mm	350 x 350 x 16mm	350 x 450 x 16mm
	Charge	6-8hrs	6-8hrs	6-8hrs	6-8hrs	6-8hrs
Other Information	Discharge	12+hrs	12+hrs	12+hrs	12+hrs	12+hrs
	Cable Length	3M	3M	3M	3M	3M
	Cable Capacity	H05	H05	H05	H05	H05
	Cable Skin	PVC	PVC	PVC	PVC	PVC
	Wire Diameter	2 x 0.5mm²	2 x 0.5mm²	2 x 0.75mm²	2 x 0.75mm²	2 x 1.0mm²
	IP Rating	IP67	IP67	IP67	IP67	IP67
	IK Rating	IK06	IK06	IK06	IK06	IK06
	Charging Temp.	0°C - 60°C	0°C - 60°C	0°C - 60°C	0°C - 60°C	0°C - 60°C
	Discharge Temp.	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C
	Storage Temp.	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C	-20°C - 60°C





NEW

LED SOLAR STREETLIGHT

VIPER G2



DURATION

Brightness	100%	70%	50%	30%	20%
Duration Time	Hour 1	Hour 2-4	Hour 5-6	Hour 7-10	Hour 12
Total Duration Time	12 Hours				

TECHNICAL SPECS

Model No	ML-VPG2-300W-DL-SEN
Wattage	300W
Power Consumption	15.5W
LEDs	SMD2835
Lumen	2500
Kelvin	6500K 7000K
CRI	Ra80
Solar Panel Type	Monocrystalline Silicon
Sensor	1) Option to select Microwave Motion Sensor - 2500 lm for 45 seconds - thereafter idles at 1800 lm. 2) Day / Night Sensor in Solar Panel
Wattage	30W/5W
Adjustable Bracket	Yes
Battery Type	LiFePO4 32700
Battery Capacity	30Ah/3.2V
Cycle Charging	3000 Times
Duration Time	12 Hours
Working Mode	Battery Indicator + Time Control + Light
Beam Angle	70° x 140°
Remote Controller	Infra Red
Dimmable	Yes, Preset on Remote
Cable	5 metre @ 2 x 1.5mm
Working Temperature	0°C -+ 50°C
Dimension	570mm x 240mm x 50mm



LEDs	SMD 2835	CRI 80	140° BEAM ANGLE		
BATTERY	LiFePO4 32700	4-8 HOURS CHARGING	MAX. 12 HOURS DURATION		
STRUCTURE	DIE-CASTING ALUMINIUM	MONO CRYSTAL LINE SILICON		IK08	2M CABLE
CERTIFICATE	MSDS APPROVED UN38.3 APPROVED	CE	RoHS	2 YEAR WARRANTY	

SOLAR LIGHTS



BACKLIT
TECHNOLOGY

LED DOWNLIGHT

META

	UP TO 100 LUMEN PER WATT	CRI 80	 110° BEAM ANGLE	TM21 LM80	LEDs
	PF 0.5 0.9	 170-264 VAC	1kv SURGE PROTECTION	 NON DIMMABLE	DRIVER
White/Black Surface Mounted Kit Easy Installation			 IP40	STRUCTURE	
IES AVAILABLE	35 000 HOURS	2 YEAR WARRANTY		 RoHS	EMC CERTIFICATE

INSTALLATION OPTIONS

Surface Mounted Kit:

White or Black

Round:



Square:



COLOUR CHANGING VIA WALL SWITCH

Available for Round Series: 9W & 15W only

Model No.

ML-MT-R100-9W-WCCT / DCCT

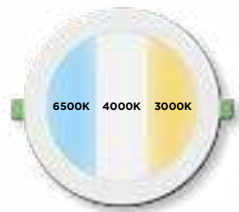
= Same technical specifications as R: ML-MT-R100-9W-xx

ML-MT-R100-15W-WCCT / DCCT

= Same technical specifications as R: ML-MT-R150-15W-xx

ML-MT-R200-24W-WCCT / DCCT

= Same technical specifications as R: ML-MT-R150-24W-xx



TECHNICAL SPECIFICATIONS

Model No.	LEDs	Watt-age	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dim-mable	Surge Protec-tion	Cutout (mm)	Dimension (mm)	
											W/L/D	H
R: ML-MT-R75-6W-xx S: ML-MT-S75-6W-xx		6W	400	3000K 4000K 6500K	Ra80	110°	AC170-264V	No	1kV	R: Ø75 S: 75x75	R: 95 S: 105X105	30
R: ML-MT-R100-9W-xx S: ML-MT-S100-9W-xx		9W	720	3000K 4000K 6500K	Ra80	110°	AC170-264V	No	1kV	R: Ø105 S: 105x105	R: 125 S: 125X125	30
R: ML-MT-R150-15W-xx S: ML-MT-S150-15W-xx		15W	1400	3000K 4000K 6500K	Ra80	110°	AC170-264V	No	1kV	R: Ø150 S: 150x150	R: 175 S: 175X175	30
R: ML-MT-R200-24W-xx S: ML-MT-S200-24W-xx		24W	2300	3000K 4000K 6500K	Ra80	110°	AC170-264V	No	1kV	R: Ø200 S: 200x200	R: 225 S: 225X225	30
R: ML-MT-R150-SM-xx S: ML-MT-S150-SM-xx	R: Matt Black or White Surface Mount Kit for 15W Meta Round S: Matt Black or White Surface Mount Kit for 15W Meta Square											
R: ML-MT-R200-SM-xx S: ML-MT-S200-SM-xx	R: Matt Black or White Surface Mount Kit for 24W Meta Round S: Matt Black or White Surface Mount Kit for 24W Meta Square											

R = Round Series S = Square Series



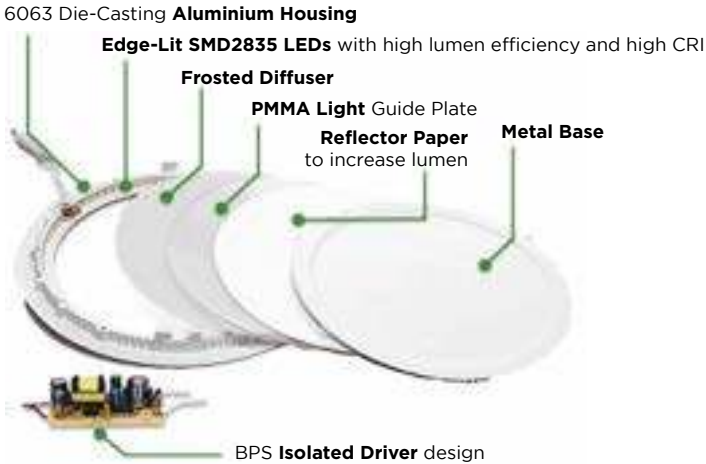
DOWNLIGHTS

LED DOWNLIGHT

SLIM /
SURFACE
PANEL

SMD 2835	80 LUMEN PER WATT	CRI 80	120° BEAM ANGLE	LEDs
ISOLATED DRIVER	PF 0.9	100-277 VAC	1.5kv SURGE PROTECTION	DRIVER
	6063 ALUMINIUM HOUSING	PMMA LGP		STRUCTURE
IES AVAILABLE	35 000 HOURS	2 YEAR WARRANTY	CE	CERTIFICATE
			RoHS	

EXPLODED DIAGRAM



TECHNICAL SPECIFICATIONS

Model No.	Watt-age	Lu-men	Kelvin	CRI	Beam Angle	Voltage	Dimma-ble	Surge Protec-tion	Power Factor	Shape	Cutout (mm)	CFL Re-pla-ce-ment	Dimension (mm)	
													L/W	H
RM: ML-CL-6W-R-xx SM: ML-SM-6W-R-xx	6W	400	3000K 4000K 6500K	Ra80	120°	AC100-277V	Available	1.5kV	0.9	Round	Ø110	13W	RM: N/A SM: Ø120	RM: N/A SM: 40
RM: ML-CL-6W-S-xx SM: ML-SM-6W-S-xx	6W	400	3000K 4000K 6500K	Ra80	120°	AC100-277V	Available	1.5kV	0.9	Square	110x110	13W	RM: N/A SM: 120x120	RM: N/A SM: 40
RM: ML-CL-12W-R-xx SM: ML-SM-12W-R-xx	12W	960	3000K 4000K 6500K	Ra80	120°	AC100-277V	Available	1.5kV	0.9	Round	Ø160	22W	RM: N/A SM: Ø172	RM: N/A SM: 40
RM: ML-CL-12W-S-xx SM: ML-SM-12W-S-xx	12W	960	3000K 4000K 6500K	Ra80	120°	AC100-277V	Available	1.5kV	0.9	Square	160x160	22W	RM: N/A SM: 172x172	RM: N/A SM: 40
RM: ML-CL-18W-R-xx SM: ML-SM-18W-R-xx	18W	1550	3000K 4000K 6500K	Ra80	120°	AC100-277V	Available	1.5kV	0.9	Round	Ø210	36W	RM: N/A SM: Ø225	RM: N/A SM: 40
RM: ML-CL-18W-S-xx SM: ML-SM-18W-S-xx	18W	1550	3000K 4000K 6500K	Ra80	120°	AC100-277V	Available	1.5kV	0.9	Square	210x210	36W	RM: N/A SM: 225x225	RM: N/A SM: 40
RM: ML-CL-24W-R-xx SM: ML-SM-24W-R-xx	24W	2100	3000K 4000K 6500K	Ra80	120°	AC100-277V	Available	1.5kV	0.9	Round	Ø280	42W	RM: N/A SM: Ø300	RM: N/A SM: 40
RM: ML-CL-24W-S-xx SM: ML-SM-24W-S-xx	24W	2100	3000K 4000K 6500K	Ra80	120°	AC100-277V	Available	1.5kV	0.9	Square	280x280	42W	RM: N/A SM: 300x300	RM: N/A SM: 40

RM = Recessed Mount SM = Surface Mount



LED DOWNLIGHT

HALO G2

LEDs	SMD 2835	UP TO 100 LUMEN PER WATT	CRI 83	110° BEAM ANGLE	TM21 LM80
DRIVER	PF >0.9	180-265 VAC	1.5kv SURGE PROTECTION		
STRUCTURE	3 in 1 COLOURS LAMP	CCT ADJUSTABLE WW CW DL	Black/Silver/Nickel Brushed Interchangeable Trim	IP54	
CERTIFICATE	IES AVAILABLE	25 000 HOURS	3 YEAR WARRANTY	CE	RoHS SAA ErP

BEST SELLER

INTERCHANGEABLE TRIM OPTIONS



Matt Black



Silver



Nickel Brushed

TECHNICAL SPECIFICATIONS

Model No.	Wattage	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dim-mable	Surge Protec-tion	Power Factor	Cutout (mm)	Dimension (mm)	
											D	H
ML-HG2-10W-CCT-D	10W	900-1000	3000K 4000K 5700K	Ra83	110°	AC180-265V	Yes	1.5kV	0.9	Ø90-95	106	40
ML-HG2-TR-BK	Matt Black Trim for Halo G2											
ML-HG2-TR-SG	Silver Trim for Halo G2											
ML-HG2-TR-NK	Nickel Brushed Trim for Halo G2											



DOWNLIGHTS



LED ANTI-GLARE DOWNLIGHT

HORIZON

IES
AVAILABLE

35
000
HOURS

2/3
YEAR
WARRANTY

CE

✓
RoHS

IEC
60598

SASSO

CB

LEDs

DRIVER

STRUCTURE

CERTIFICATE

SAMSUNG
SMD
2835

90
LUMEN
PER WATT

CRI
80

90°
BEAM
ANGLE

TM21
LM80

LEDs

DOB
DESIGN

PF
0.5
0.9

500V
SURGE
PROTECTION

500V
SURGE
PROTECTION

DRIVER

UGR
<22
GLARE
FREE

ALUMINIUM
HOUSING

IP40

STRUCTURE



WATTAGE OPTIONS



TECHNICAL SPECIFICATIONS												
Model No.	LEDs	Wattage	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dimmable	Surge Protection	Cutout (mm)	Dimension (mm)	
											D	H
ML-HR-8W-xx	SAMSUNG	8W	700	3000K 4500K 6500K	Ra80	90°	AC180-277V	No	0.5kV	Ø65-80	87	50
ML-HR-13W-xx	SAMSUNG	13W	1100	3000K 4500K 6500K	Ra80	90°	AC180-277V	No	0.5kV	Ø100 - 110	120	50
ML-HR-22W-xx	SAMSUNG	22W	2000	3000K 4500K 6500K	Ra80	90°	AC180-277V	No	0.5kV	Ø150 - 165	172	70
ML-HR-32W-xx	SAMSUNG	32W	2900	3000K 4500K 6500K	Ra80	90°	AC180-277V	No	0.5kV	Ø200 - 220	230	95
ML-HR-42W-xx	SAMSUNG	42W	3800	3000K 4500K 6500K	Ra80	90°	AC180-277V	No	0.5kV	Ø200 - 220	230	95



DOWNLIGHTS

LED ANTI-GLARE DOWNLIGHT

HORIZON CCT



SMD 2835	UP TO 100 LUMEN PER WATT	CRI 85	60° BEAM ANGLE	TM21 LM80	LEDs
	PF >0.9	180-277 VAC	1-2kV SURGE PROTECTION	NON DIMMABLE	DRIVER
BACKLIT TECHNOLOGY		UGR <19 GLARE FREE	AL1060 ALUMINIUM HOUSING	IP40	STRUCTURE
IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	RoHS	SAA
CERTIFICATE					



Reflector



DOWNLIGHTS

WATTAGE OPTIONS



TECHNICAL SPECIFICATIONS												
Model No.	Watt-age	Lumen	Kelvin (3-in-1)	CRI	Power Factor	Beam Angle	Voltage	Dim-mable	Surge Protection	Cutout (mm)	Dimension (mm)	
											D	H
ML-HRC-13W-CCT-D	13W	1200	3000K 4000K 5700K	Ra85	0.9	60°	AC180-277V	Yes	1kV	Ø90 - 95	115	67
ML-HRC-18W-CCT	18W	1500	3000K 4000K 5700K	Ra85	0.9	60°	AC180-277V	Availa-ble	1kV	Ø120 - 130	145	73
ML-HRC-25W-CCT	25W	2650	3000K 4000K 5700K	Ra85	0.9	60°	AC180-277V	Availa-ble	2kV	Ø140 - 150	170	85
ML-HRC-30W-CCT	30W	3150	3000K 4000K 5700K	Ra85	0.9	60°	AC180-277V	Availa-ble	2kV	Ø160 - 170	190	90
ML-HRC-35W-CCT	35W	3600	3000K 4000K 5700K	Ra85	0.9	60°	AC180-277V	Availa-ble	2kV	Ø200 - 210	235	100



LED ANTI-GLARE DOWNLIGHT

TITAN



bridgelux.	120 LUMEN PER WATT	CRI 90	60° BEAM ANGLE	TM21 LM80	LEDs
FLICKER FREE	PHILIPS DRIVER	180-277 VAC	1kV SURGE PROTECTION	EMC PASSED	DRIVER
		ANTI-GLARE DESIGN	ALUMINIUM HOUSING	IP20	STRUCTURE
50 000 HOURS	5 YEAR WARRANTY	CE	RoHS	IEC 60598	CERTIFICATE



TECHNICAL SPECIFICATIONS														
Model No.	Watt-age	LEDs	Lumen	Kelvin	CRI	Power Factor	Driver	Beam Angle	Voltage	Dim-mable	Surge Protec-tion	Cutout (mm)	Dimension (mm)	
													D	H
ML-TN-10W-xx	10W	bridgelux.	1200	3000K 4000K	Ra90	0.95	PHILIPS	60°	AC180-277V	Availa-ble	1kV	Ø90 - 95	100	90
ML-TN-15W-xx	15W	bridgelux.	1800	3000K 4000K	Ra90	0.95	PHILIPS	60°	AC180-277V	Availa-ble	1kV	Ø115 - 120	130	95
ML-TN-20W-xx	20W	bridgelux.	2400	3000K 4000K	Ra90	0.95	PHILIPS	60°	AC180-277V	Availa-ble	1kV	Ø140 - 150	160	110
ML-TN-30W-xx	30W	bridgelux.	3600	3000K 4000K	Ra90	0.95	PHILIPS	60°	AC180-277V	Availa-ble	1kV	Ø175 - 185	190	130

LED CCT DOWNLIGHT

MIRA



LEDs		120 LUMEN PER WATT	CRI 85	 48° BEAM ANGLE	TM21
					LM80
DRIVER		LiF0d ⁺ DRIVER	 180-277 VAC	2kV SURGE PROTECTION	EMC PASSED
STRUCTURE	INTEGRATED DESIGN	PURE ALUMINIUM HOUSING	IP20		IK07
CERTIFICATE	50 000 HOURS	5 YEAR WARRANTY	CE	 RoHS	IEC AVAILABLE



DOWNLIGHTS

TECHNICAL SPECIFICATIONS														
Model No.	Watt- age	Lumen	Kelvin 3-in-1	CRI	Power Factor	Driver	Beam Angle	Voltage	Power Factor	Dim- mable	Surge Protec- tion	Colours	Dimension (mm)	
													D	H
ML-MRA-15W- CCT-xx	15W	1770	3000K 4000K 6500K	Ra85	0.95	LiF0d	48°	AC180- 277V	0.9	No	2kV	Black or White	110	120
ML-MRA-25W- CCT-xx	25W	3000	3000K 4000K 5700K	Ra85	0.95	LiF0d	48°	AC180- 277V	0.9	No	2kV	Black or White	132	155
ML-MRA-30W- CCT-xx	30W	3540	3000K 4000K 5700K	Ra85	0.95	LiF0d	48°	AC180- 277V	0.9	No	2kV	Black or White	170	192

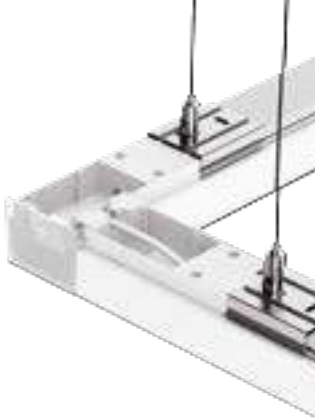


LED LINEAR LIGHT

APEX G2 SEAMLESS

NEW

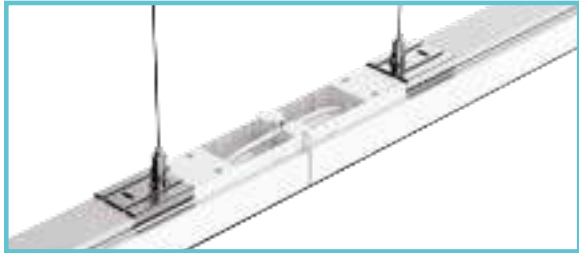
LEDs		CRI 80	120° BEAM ANGLE	UP TO 135 LUMEN PER WATT			
DRIVER	PWM IC BUILD IN DRIVER	2kV SURGE PROTECTION					
STRUCTURE	POLYCAR BONATE EXTERIOR HOUSING	ALUMINIUM HEAT SINK	IK07	IP20			
CERTIFICATE	IEC EMC	CE	CB	RoHS	SAA ErP	50 000 HOURS	5 YEAR WARRANTY





RETAIL LIGHTS

SEAMLESS LINKABLE DESIGN



TECHNICAL SPECIFICATIONS													
Model No	Watt-age	Lu-men	Kelvin	CRI	Power Factor	Driver	Beam Angle	Voltage	Dim-mable	Surge Protection	Dimension (mm)		
											L	W	H
ML-APG2-2FT-30W-4K	30W	4200	4000K	Ra80	0.95	PWM IC Build in Driver	120°	AC170-264V	No	L-N:2.5kV, L/N-PE: 2.5kV	600	50	35
ML-APG2-4FT-60W-4K	60W	8300	4000K	Ra80	0.95	PWM IC Build in Driver	120°	AC170-264V	No	L-N:2.5kV, L/N-PE: 2.5kV	1200	50	35



LED TILTABLE 3 WIRE
TRACK LINEAR LIGHT

SHADEY

NEW



		CRI 85	125 LUMEN PER WATT	LEDs	
		CONSTANT CURRENT IC DRIVER	2kV SURGE PROTECTION	DRIVER	
		ALUMINIUM HOUSING	POLYCARB LENSE	STRUCTURE	
		3 WIRE SYSTEM	IK07 IP20		
			L70 35 000 HOURS	3 YEAR WARRANTY	CERTIFICATE

AVAILABLE COLOURS



Black White



RETAIL LIGHTS



TECHNICAL SPECIFICATIONS

Model No	LEDs	Wattage	Lumen	Kelvin	CRI	Power Factor	Driver	Track System	Beam Angle	Tilting Angle	Voltage	Dimma-ble	Dimension (mm)		
													L	W	H
ML-SDY-20W-2FT-xx-CCT		20W	2580	3000K 4000K 6500K	Ra82	0.90	Constant Current IC Driver	3 Wire Track System	110°	45° on both X + and X - Axis	AC180-277V	No	690	35	50
ML-SDY-40W-4FT-xx-CCT		40W	5000	3000K 4000K 6500K	Ra82	0.90	Constant Current IC Driver	3 Wire Track System	110°	45° on both X + and X - Axis	AC180-277V	No	1290	35	50



LED 3 WIRE TRACK SPOT

NERO



	105 LUMEN PER WATT	CRI 90	 36° BEAM ANGLE	TM21 LM80	LEDs
TRIDONIC DRIVER		ISOLATED DRIVER	EMC PASSED	 3kV SURGE PROTECTION	DRIVER
	INTERGRATED DESIGN	PURE ALUMINIUM	IP20	IK07	STRUCTURE
IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	 RoHS	CERTIFICATE

SURFACE MOUNTED ACCESSORIES



ACCESSORIES

Available in Black or White

NEW

TECHNICAL SPECIFICATIONS														
Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Power Factor	Beam Angle	Voltage	Driver	Dimmable	Surge Protection	Colours	Dimension (mm)	
													D	H
ML-NRO-15W-CCT	15W		1600	3000K 4000K 6000K	Ra90	0.90	24°	AC170-265V	TRIDONIC	No	3kV	White or Black	85	175
ML-NRO-35W-xx	35W		3600	3000K 4000K	Ra90	0.95	36°	AC170-265V	TRIDONIC	No	3kV	White or Black	85	175



RETAIL LIGHTS



LED ROTARY SHOPLIGHT

WALLWASHER CCT



LEDs	SMD 2835	100 LUMEN PER WATT	CRI 85	120° BEAM ANGLE	TM21
					LM80
DRIVER	ISOLATED DRIVER	EMC PASSED	180-277 VAC	1.5kV SURGE PROTECTION	
STRUCTURE	PCB HOUSING	IP20			
CERTIFICATE	40 000 HOURS	3 YEAR WARRANTY	CE	RoHS	

3 - IN - 1 COLOUR SWITCH



TECHNICAL SPECIFICATIONS														
Model No.	Watt-age	Lumen	Kelvin (3-in-1)	CRI	Power Factor	Beam Angle	Voltage	Driver	Dim-mable	Surge Protection	Cutout (mm)	Dimension (mm)		
												L	W	H
ML-RS-40W-CCT	40W	4000	3000k 4000K 6500K	Ra82	0.95	120°	AC180-277V	Isolated Driver	No	1.5kV	225x130	246	156	115
ML-RS-60W-CCT	60W	6000	3000k 4000K 6500K	Ra82	0.95	120°	AC180-277V	Isolated Driver	No	1.5kV	225x130	246	156	115



RETAIL LIGHTS



SMD 2835	UP TO 118 LUMEN PER WATT	CRI 84	110° BEAM ANGLE	TM21 LM80	LEDs
BUILT-IN NON- ISOLATED DRIVER	EMC PASSED	170-264 VAC	PF >0.95	DRIVER	
CLASS 1	BACKLIT TECHNOLOGY	IP40		STRUCTURE	
IES AVAILABLE	50 000 HOURS	3/5 YEAR WARRANTY	RoHS	CERTIFICATE	

BACKLIT
TECHNOLOGY

LED PANEL LIGHT

MANTRA

PRODUCT DETAILS



Pre-installed
**Suspending
Kit**



Pre-installed
**Easy
Connector**



**Improved
Cable**
3x0.75mm²



Built-in Driver
Not DOB



PANEL LIGHTS

SURFACE MOUNT KIT AVAILABLE



600 x 600mm



600 x 1200mm



TECHNICAL SPECIFICATIONS													
Model No.	Watt-age	LEDs	Lumen	Kelvin	CRI	Power Factor	Beam Angle	Voltage	Dim-mable	Surge Protec-tion	Dimension (mm)		
											L	W	H
ML-MTR-40W-6x6-xx	40W		4150	4000K 6500K	Ra84	0.95	110°	AC170-264V	No	1.5kV	595	595	35
ML-MTR-72W-12x6-xx	72W		8300	4000K 6500K	Ra84	0.95	110°	AC170-264V	No	1.5kV	1195	595	35
ML-MTR-40W-12x3-xx	40W		4100	4000K 6500K	Ra84	0.95	110°	AC170-264V	No	1.5kV	1195	295	35

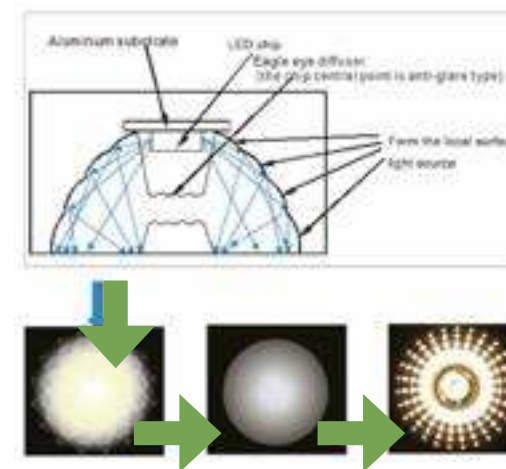


LED TROFFER LUMINAIRE

STELLAR G2

SMD 2835	SMD 4014	100 LUMEN PER WATT	CRI 90	60/110° BEAM ANGLE	TM21 LM80	LEDs
TRIDONIC MATCHED	FLUOR FREE	ISOLATED DRIVER	180-277 VAC	PF 0.9	DRIVER	
			UGR <16	PMMA LGP	STRUCTURE	
IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	RoHS	ErP	CERTIFICATE

CALCULUS ANTI-GLARE TECHNOLOGY



PANEL LIGHTS

TECHNICAL SPECIFICATIONS

Model No.	PANEL		GRILLE		Lumen	Kelvin	CRI	Power Factor	Beam Angle	Voltage	Dim-mable	Surge Protection	Dimension (mm)		
	Watt-age	LEDs	Watt-age	LEDs									L	W	H
ML-TP660-33W-xx	33W	SMD4014	9W	SMD2835	3465	3000K 4000K 5000K	Ra90	0.95	60° x 110°	AC180-277V	Availa-ble	1.5kV	595	595	50
ML-TP312-27W-xx	27W	SMD4014	11W	SMD2835	2800	3000K 4000K 5000K	Ra90	0.95	60° x 110°	AC180-277V	Availa-ble	1.5kV	1195	295	50

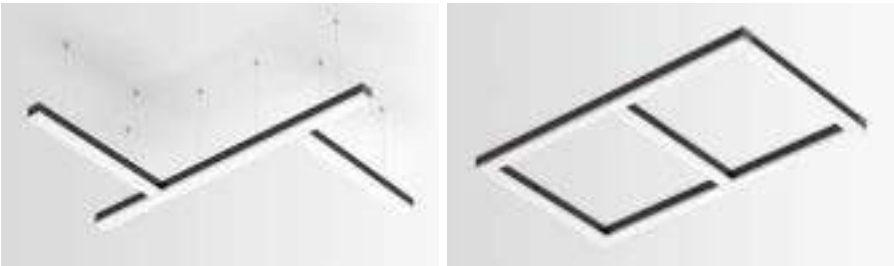


NEW

LED LINEAR LIGHT

VERTEX CCT

INSTALLATION OPTIONS



LINEAR LIGHTS

LEDs		CRI 80	120° BEAM ANGLE	UGR <22	UP TO 110 LUMEN PER WATT	
DRIVER		2kV SURGE PROTECTION				
STRUCTURE	POLYCARBONATE DIFFUSER	ALUMINIUM HEAT SINK	IP20			
CERTIFICATE	IEC EMC	CE	CB	RoHS	SAA ErP	50 000 HOURS
						5 YEAR WARRANTY



TECHNICAL SPECIFICATIONS

Model No	Watt-age	Lu-men	Kelvin	CRI	Power Factor	Driver	Beam Angle	Voltage	Dim-ma-ble	Surge Protection	Dimension (mm)		
											L	W	H
ML-VTX-2FT-30W-CCT	30W	3300	3000K 4000K 6500K	Ra80	0.95	Mesmerize Constant Current Driver	120°	AC170-264V	No	L-N:2kV, L/N-PE: 2kV	600	50	50
ML-VTX-4FT-60W-CCT	60W	6500	3000K 4000K 6500K	Ra80	0.95	Mesmerize Constant Current Driver	120°	AC170-264V	No	L-N:2kV, L/N-PE: 2kV	1200	50	50

LED DAMP PROOF LIGHT

INFINITY

LEDs	bridgeLux SMD 2835	UP TO 120 LUMEN PER WATT	CRI 86	120° BEAM ANGLE	TM21
					LM80
DRIVER	1kV SURGE PROTECTION	ISOLATED DESIGN	EMC PASSED	180-277 VAC	PF 0.95
STRUCTURE	IP66	LINKABLE			
	IK08				
CERTIFICATE	IES AVAILABLE	50 000 HOURS	5 YEAR WARRANTY	CE	RoHS
				EMC	ErP
				IEC 60598	CISPR 15



LINEAR LIGHTS

TECHNICAL SPECIFICATIONS

Model No.	Watt-age	LEDs	Lumen	Kelvin	CRI	Power Factor	Beam Angle	Voltage	Linkable	IP Rating	Operating Temp	Surge Protection	Dimension (mm)		
													L	W	H
ML-DPIF-2FT-20W-xx-S	20W	bridgeLux	2400	4000K 6500K	Ra86	0.95	120°	AC180-277V	Yes <40pcs	IP66	-20°C - +40°C	1kV	650	63.7	63.7
ML-DPIF-4FT-32W-xx-S	32W	bridgeLux	4800	4000K 6500K	Ra86	0.95	120°	AC180-277V	Yes <20pcs	IP66	-20°C - +40°C	1kV	1250	63.7	63.7
ML-DPIF-5FT-50W-xx-S	50W	bridgeLux	6000	4000K 6500K	Ra86	0.95	120°	AC180-277V	Yes <16pcs	IP66	-20°C - +40°C	1kV	1550	63.7	63.7

NEW

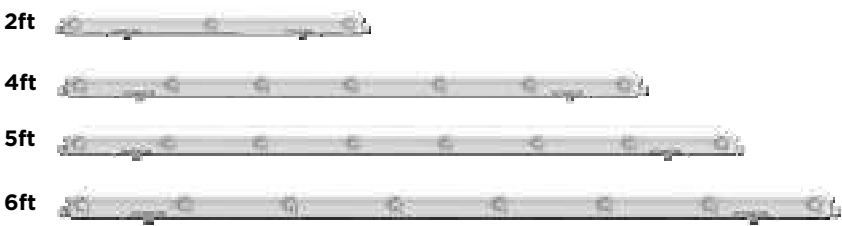
LED DAMP PROOF LIGHT

MORPHEUS

NEW

LEDs	bridgelux. SMD 2835	UP TO 150 LUMEN PER WATT	CRI 84	110° BEAM ANGLE	3 in 1 CCT LAMP 40K+50K +65K	TM21 LM80
DRIVER	EMC	198-264 VAC	PF 0.90	2.5kV SURGE PROTECTION	FLICKER FREE	
STRUCTURE	2-STEPS POWER	IP66	IK08	LINKABLE		6 KNOCK- OUT HOLES
CERTIFICATE	IEC 60598 -1&2	CE	RoHS	ErP	60 000 HOURS	5 YEAR WARRANTY IES AVAILABLE

LENGTH OPTIONS



TECHNICAL SPECIFICATIONS

Model no.	ML-DPMP-2FT-0918W-CCT-S	ML-DPMP-4FT-2040W-CCT-S	ML-DPMP-5FT-3060W-CCT-S	ML-DPMP-6FT-3570W-CCT-S
Length	2FT 600mm	4FT 1200mm	5FT 1500mm	6FT 1800mm
Watts (Selectable)	9W+18W	20W+40W	30W+60W	35W+70W
LEDs	bridgelux. SMD2835 54+54pcs	bridgelux. SMD2835 100+100pcs	bridgelux. SMD2835 150+150pcs	bridgelux. SMD2835 180+180pcs
Efficiency	150lm/w	150lm/w	150lm/w	150lm/w
Class in ErP2.0	Class D	Class D	Class D	Class D
Lumen	1350lm-2700lm	3000lm-6000lm	4500lm-9000lm	5250lm-10500lm
CCT (Dip Switch)	40K+50K+65K	40K+50K+65K	40K+50K+65K	40K+50K+65K
CRI	Ra84	Ra84	Ra84	Ra84
BA	110°	110°	110°	110°
Voltage	198-264Vac	198-264Vac	198-264Vac	198-264Vac
PF	≥0.7	≥0.9	≥0.9	≥0.9
DF	≥0.7	≥0.9	≥0.9	≥0.9
Surge	L-N: 1kV L/N-E: 2kV	L-N: 1kV L/N-E: 2kV	L-N: 1kV L/N-E: 2kV	L-N: 1kV L/N-E: 2kV
Linkable (≤400W)	Yes, ≤22pcs	Yes, ≤10pcs	Yes, ≤6pcs	Yes, ≤5pcs
UGR	UGR≤22	UGR≤22	UGR≤22	UGR≤22
Safety Class	Class I	Class I	Class I	Class I
Dimension	585 x 91 x 76mm	1185 x 91 x 76mm	1485 x 91 x 76mm	1785 x 91 x 76mm

LINEAR LIGHTS



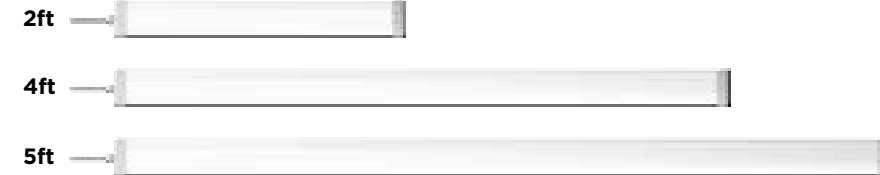


NEW

LED DAMP PROOF LIGHT

VAPORIZE

LENGTH OPTIONS



LEDs	REFOND SMD 2835	UP TO 116 LUMEN PER WATT	CRI 84	120° BEAM ANGLE	TM21
					LM80
DRIVER	3-PHASE DOB	170-274 VAC	PF 0.95	2.5kV SURGE PROTECTION	
STRUCTURE	1-PIECE HOUSING	IP66	IK06	SURFACE OR SUSPENDING	304 SS BRACKET
CERTIFICATE	IEC 60598 -1&2	CE	RoHS	EMC	35 000 HOURS
					2 YEAR WARRANTY
					IES AVAILABLE



LINEAR LIGHTS



TECHNICAL SPECIFICATIONS

Model No.	Wattage	Lumen	Kelvin	CRI	Power Factor	Driver	Beam Angle	Voltage	Dimmable	Surge Protection	Colours	Dimension (mm)		
												L	W	H
ML-DPVP-2FT-20W-xx	20W	2000	5700K	Ra84	0.95	3 Phase DOB LED Driver	120°	AC170-264V	No	2.5kV	White	241	68	38
ML-DPVP-4FT-40W-xx	40W	4450	4000K 5700K	Ra84	0.95	3 Phase DOB LED Driver	120°	AC170-264V	No	2.5kV	White	1152	68	38
ML-DPVP-5FT-50W-xx	50W	5800	4000K 5700K	Ra84	0.95	3 Phase DOB LED Driver	120°	AC170-264V	No	2.5kV	White	1452	68	38



LED INDOOR

LINEAR IP33

LEDs	SMD 2835	90 LUMEN PER WATT	CRI 80	120° BEAM ANGLE
DRIVER	PF 0.9	100-277 VAC	1kV SURGE PROTECTION	
STRUCTURE	T8 RETROFIT	IK07	IP33	
CERTIFICATE	IES AVAILABLE	25 000 HOURS	2 YEAR WARRANTY	CE
			RoHS	EMC
				IEC 60598 -1&2



LINEAR LIGHTS

TECHNICAL SPECIFICATIONS													
Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Power Factor	Beam Angle	Voltage	IP Rating	Surge Protection	Dimension (mm)		
											L	W	H
ML-LL-10W-1FT-xx	10W	SMD2835	850	3000K 4000K 6500K	Ra80	>0.6	120°	AC180-277V	IP33	1kV	300	76	23
ML-LL-20W-2FT-xx	20W	SMD2835	1700	3000K 4000K 6500K	Ra80	>0.6	120°	AC180-277V	IP33	1kV	600	76	23
ML-LL-40W-4FT-xx	40W	SMD2835	3724	3000K 4000K 6500K	Ra80	>0.9	120°	AC180-277V	IP33	1kV	1200	76	23
ML-LL-50W-5FT-xx	50W	SMD2835	4628	3000K 4000K 6500K	Ra80	>0.9	120°	AC180-277V	IP33	1kV	1500	76	23



LED FITTING AND EMERGENCY BACKUP

IP65 VAPOUR PROOF FITTING

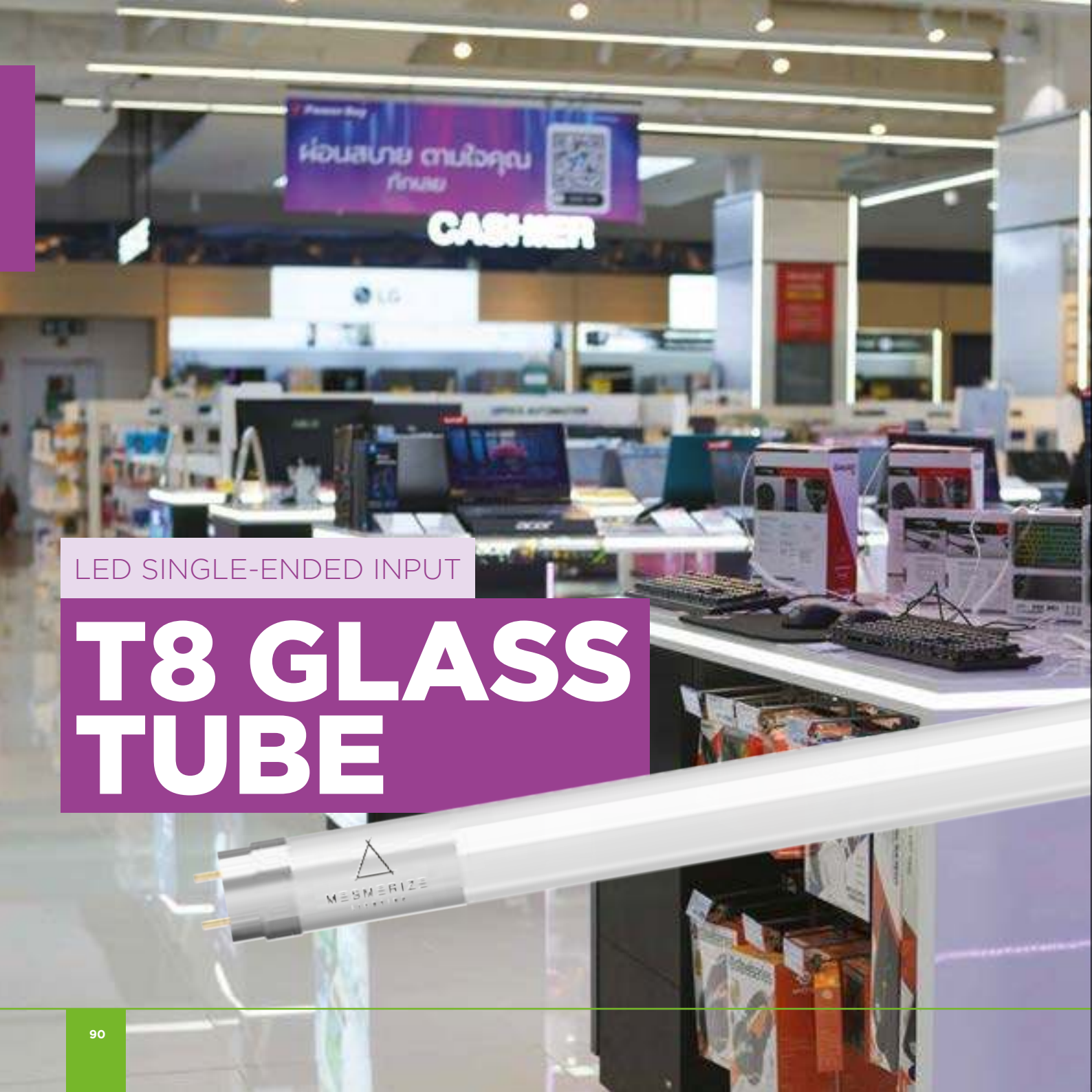
TECHNICAL SPECIFICATIONS							
Model No.	IP Rating	Housing	Clips	Emergency Backup	Dimension (mm)		
					L	W	H
ML-VPD-4FT-IP65	IP65	ABS	Stainless Steel	Available	1300	110	55
ML-VPD-4FT-IP65	IP65	ABS	Stainless Steel	Available	1600	110	55



LED FITTING AND EMERGENCY BACKUP

IP20 OPEN CHANNEL FITTING

TECHNICAL SPECIFICATIONS							
Model No.	IP Rating	Housing	Built-in Fuse	Emergency Backup	Dimension (mm)		
					L	W	H
ML-OC-4FT-IP20	IP20	Steel	Yes	Available	1200	82	32
ML-OC-5FT-IP20	IP20	Steel	Yes	Available	1500	82	32



LED SINGLE-ENDED INPUT

T8 GLASS TUBE

LEDs	SMD 2835	100 LUMEN PER WATT	CRI 82	330° BEAM ANGLE	TM21 LM80
DRIVER	CCG COMPATIBLE	180-277 VAC	FLICKER FREE		
STRUCTURE	GLASS COATING	FUSE LED	IP20	SINGLE-ENDED INPUT	
CERTIFICATE	IES AVAILABLE	20 000 HOURS	2 YEAR WARRANTY	CE	RoHS



Fuse for LED T8 Tube

TECHNICAL SPECIFICATIONS												
Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Power Factor	Beam Angle	Voltage	Flicker Free	Surge Protection	Dimension (mm)	
											D	L
ML-T8M-9W-xx	9W	SMD2835	900	3000K 4000K 6500K	Ra82	>0.9	330°	AC180-277V	Yes	0.5kV	28	604
ML-T8G-18W-xx	18W	SMD2835	1800	3000K 4000K 6500K	Ra82	>0.9	330°	AC180-277V	Yes	0.5kV	28	1213
ML-T8G-24W-xx	24W	SMD2835	2400	3000K 4000K 6500K	Ra82	>0.9	330°	AC180-277V	Yes	0.5kV	28	1514



GLASS TUBES



LED PENDANT LAMP

COSMO

LEDs	bridgelux. SMD 2835	100 LUMEN PER WATT	CRI 85	360° BEAM ANGLE	TM21
					LM80
DRIVER	3-STEP SWITCHING	100-277 VAC	Flicker Free	0.5kV SURGE PROTECTION	
STRUCTURE	PMMA LGP	SUSPENDING FITTING AVAILABLE	E27		
CERTIFICATE	25 000 HOURS	2 YEAR WARRANTY	CE	RoHS	REACH
					ErP

3 - STEPS DESIGN BY ON - OFF



- 1ST STEP Outside light
- 2nd STEP Middle light
- 3rd STEP Full light

TECHNICAL SPECIFICATIONS												
Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Beam Angle	Voltage	Fitting	Flicker Free	Surge Protection	Dimension (mm)	
											D	L
ML-CS-3STEP-4K-WH	10W/ 2W / 12W		1000lm / 200lm / 1200lm	4000K	Ra85	360°	AC100-277V	E27	Yes	0.5kV	192	118
ML-CS-3STEP-4K-BL	10W/ 2W / 12W		1000lm / 200lm / 1200lm	4000K	Ra85	360°	AC100-277V	E27	Yes	0.5kV	192	118
ML-CS-3STEP-SP-WH	White E27 Suspension Kit for Cosmo LED 3 Step Lamp											
ML-CS-3STEP-SP-BL	Black E27 Suspension Kit for Cosmo LED 3 Step Lamp											

LED CEILING LIGHT

TRINITY



SAMSUNG SMD 2835	80 LUMEN PER WATT	CRI 80	110° BEAM ANGLE	TM21 LM80	LEDs
	1kV SURGE PROTECTION	EMC PASSED	180-277 VAC	Flicker Free	DRIVER
		CCT 3-in-1 3000K 4000K 6500K	IP44		STRUCTURE
IES AVAILABLE	30 000 HOURS	2 YEAR WARRANTY	CE	RoHS	ErP CERTIFICATE

INTERCHANGEABLE FRAME



Matt Black



Silver Grey



Rose Gold



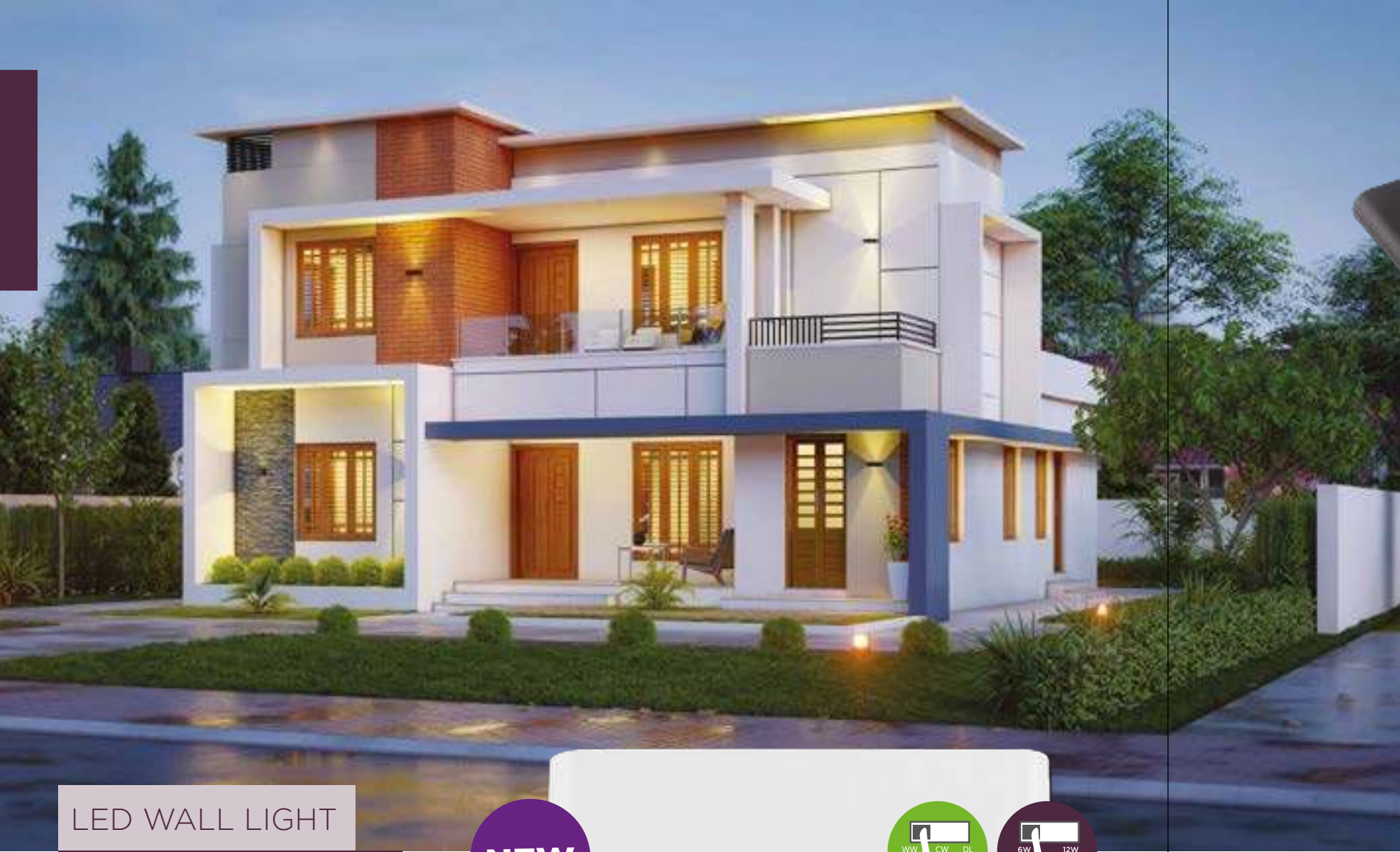
Trinity Single
+ CCT



WALL LIGHT

TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Beam Angle	Voltage	EMC	Flicker Free	Surge Protection	Dimmable	Dimension (mm)	
												D	L
ML-TY-12W-6K	12W	SAMSUNG	960	6500K	Ra80	110°	AC180-277V	Approved	Yes	1kV	No	250	70
ML-TY-18W-CCT	18W	SAMSUNG	1440	3 in 1 3000K 4000K 6500K	Ra80	110°	AC180-277V	Approved	Yes	1kV	No	300	70
ML-TY-24W-CCT	24W	SAMSUNG	1920	3 in 1 3000K 4000K 6500K	Ra80	110°	AC180-277V	Approved	Yes	1kV	No	350	70
ML-TY-18W-300-BFM	Matt Black Frame for 18W Trinity CCT												
ML-TY-18W-300-SGF	Silver Grey Frame for 18W Trinity CCT												
ML-TY-18W-300-RGF	Rose Gold Frame for 18W Trinity CCT												
ML-TY-24W-350-BFM	Matt Black Frame for 24W Trinity CCT												
ML-TY-24W-350-SGF	Silver Grey Frame for 24W Trinity CCT												
ML-TY-24W-350-RGF	Rose Gold Frame for 24W Trinity CCT												



LED WALL LIGHT

VIVO

NEW

AVAILABLE COLOURS



Black



White



WALL LIGHT

LEDs	EPISTAR	3 in 1 COLOUR CHANGING	CRI 80	120° BEAM ANGLE								
DRIVER	FLICKER FREE DRIVER	6W DOWN OR 12W UP & DOWN	180-277 VAC	PF 0.90	1kV SURGE PROTECTION							
STRUCTURE	ALUMINIUM HOUSING	IP65	IK07	SURFACE MOUNTED								
CERTIFICATE	IEC	LOA	CE	RoHS	ErP	REACH	35 000 HOURS	3 YEAR WARRANTY				

TECHNICAL SPECIFICATIONS

Model No	Wattage	Lumen	Kelvin	CRI	Power Factor	Driver	Beam Angle	Voltage	Dimmable	Surge Protection	Colours	Dimension (mm)		
												L	W	H
ML-VW-6W/12W-CCT-xx	6W/12W	6W (500lm) / 12W (800lm)	3000K 4000K 6500K	Ra80	0.90	Flicker Free Driver	120°	AC170-264V	No	1kV	Black or White	175	28	90

LED WALL LIGHT

ARGUS

NEW

IEC 60598 -1&2	CE	RoHS	1 YEAR WARRANTY	STRUCTURE	
COASTAL POLYCARB PLASTIC					
GU10 HOLDER					
IK07					
IP65					
				CERTIFICATE	

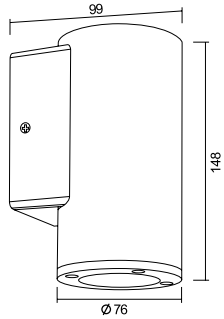
TECHNICAL SPECIFICATIONS

Model No	Material	Voltage	Housing	IP Rating	Dimension (mm)		
ML-AGS-R-D	Coastal Polycarb Plastic	220Vac	Black	IP65	D 76	H 186	
ML-AGS-R-UD	Coastal Polycarb Plastic	220Vac	Black	IP65	D 76	H 186	
ML-AGS-S-D	Coastal Polycarb Plastic	220Vac	Black	IP65	L 76	W 76	H 148
ML-AGS-S-UD	Coastal Polycarb Plastic	220Vac	Black	IP65	L 76	W 76	H 148

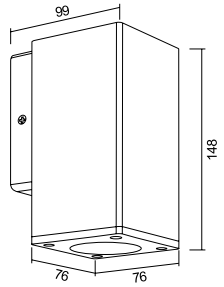
INSTALLATION OPTIONS



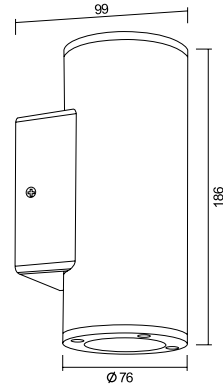
Down Round



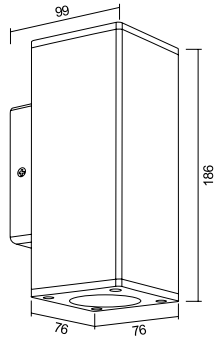
Down Square



Up & Down Round



Up & Down Square



WALL LIGHT

LED BULKHEAD

BRUTUS



 SMD 2835	100 LUMEN PER WATT	CRI 80	 120° BEAM ANGLE	TM21 LM80	LEDS
PF 0.9	 180-277 VAC	1kv SURGE PROTECTION	 NON DIMMABLE	 Flicker Free	DRIVER
 BACKLIT TECHNOLOGY	CCT 3-in-1 3000K 4000K 6500K	UV STABILISED	IP65 IK08	STRUCTURE	STRUCTURE
3-5 YEAR WARRANTY	CE	 RoHS	ErP	CB	CERTIFICATE

AVAILABLE COLOURS



Black



White



WALL LIGHT



TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Kelvin (3-in-1)	CRI	Beam Angle	Voltage	Power Factor	Flicker Free	UV Stabilised	Surge Protection	Dimmable	Dimension (mm)	
													D	L
ML-BRT-R15W-CCT-WH	15W		1350-1500	3000K 4000K 6500K	Ra82	120°	AC180-277V	0.95	Yes	Yes	1kV	No	180	66
NEW ML-BRT-R15W-CCT-BK	15W		1350-1500	3000K 4000K 6500K	Ra82	120°	AC180-277V	0.95	Yes	Yes	1kV	No	180	66
ML-BRT-R25W-CCT-WH	25W		2000-2500	3000K 4000K 6500K	Ra82	120°	AC180-277V	0.95	Yes	Yes	1kV	No	241	77
ML-BRT-R25W-CCT-BK	25W		2000-2500	3000K 4000K 6500K	Ra82	120°	AC180-277V	0.95	Yes	Yes	1kV	No	241	77



LED GU10 3 WIRE TRACK SPOT

ARES

GU10
COMPATIBLE

LEDs


220
VAC

DRIVER

ALUMINIUM
HOUSING

IP20

STRUCTURE

IEC
60598
-1&2

1
YEAR
WARRANTY

CE


RoHS

CERTIFICATE



ACCESSORIES

Available in Black or White



ML-AR-2M-BL
(3 Wire 2M Track
Black with Power
Feed and End Cap)



ML-AR-CON-I
(3 Wire Straight
I Connector)



ML-AR-CON-4
(3 Wire 4 Way
Connector)



ML-AR-CON-FL
(3 Wire Flexible
Connector)



ML-AR-CON-EC
(3 Wire End Cap)



ML-AR-CON-L
(3 Wire L
Connector)



ML-AR-CON-MAF
(3 Wire Multi Angle
Feeder)



ML-AR-CON-PF
(3 Wire Power
Feed)



ML-AR-CON-T
(3 Wire T
Connector)



ML-AR-MSF
(3 Wire Mini
Straight Feeder)



TRACK SPOT

TECHNICAL SPECIFICATIONS

Model No.	Input Voltage	Housing	Track System	Dimension (mm)	
				D	H
ML-AR-TR-xx	220V	White or Black	3 Wire	55	110
ML-AR-SM-xx	220V	White or Black	Surface Mount	55	110

LED GU10

CNC DOWNLIGHTER

Square



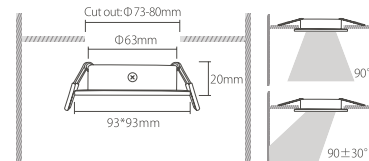
ML-TF-S-WH



ML-TF-S-BL



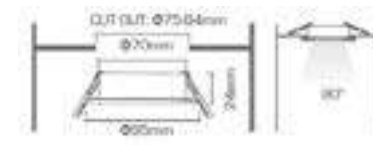
ML-TF-S-SL



NEW

CNC DOWNLIGHTERS

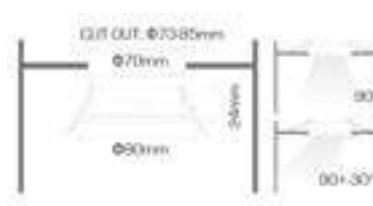
Anti-Glare



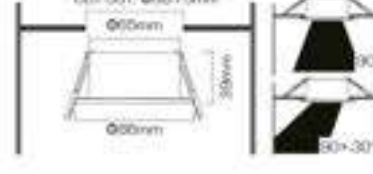
Fixed



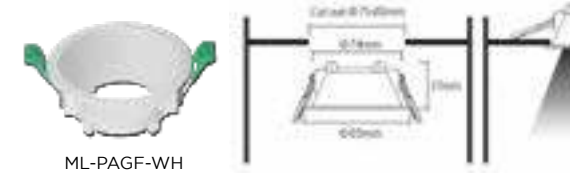
Tilt



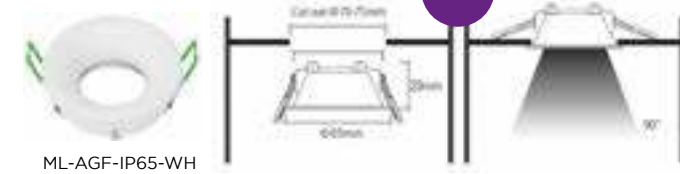
Deep Anti-Glare



Polycarbonate Anti-Glare



IP65 Waterproof Anti-Glare



NEW

GU10 HOLDER



ML-GU10-H

LED SURFACE MOUNT GU10 DOWNLIGHT

MINOS



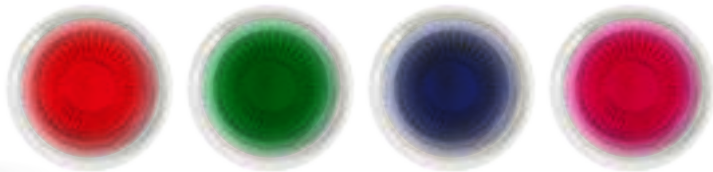
LEDs	GU10 HOLDER	PURE ALUMINIUM HOUSING	IP20
			IK07
CERTIFICATE	1 YEAR WARRANTY	IEC 60598-1	



TECHNICAL SPECIFICATIONS						
Model No.	Material	Input Voltage	Housing	IP Rating	Dimension (mm)	
					D	H
ML-MNS-GU10-WH	Aluminium	220Vac	White	IP20	80	115
ML-MNS-GU10-BL	Aluminium	220Vac	Black	IP20	80	115

LED GU10

RAINBOW











TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Colour	Wave-length	Beam Angle	CRI	Voltage	Power Factor	Surge Protection	Dimmable	Dimension (mm)	
											D	H
ML-Z-4.8W-GU10-R	4.8W		Red	680nm	45°	Ra84	AC180-264V	0.6	0.5kV	No	50	56
ML-Z-4.8W-GU10-G	4.8W		Green	530nm	45°	Ra84	AC180-264V	0.6	0.5kV	No	50	56
ML-Z-4.8W-GU10-B	4.8W		Blue	445nm	45°	Ra84	AC180-264V	0.6	0.5kV	No	50	56
ML-Z-4.8W-GU10-M	4.8W		Magenta	390nm	45°	Ra84	AC180-264V	0.6	0.5kV	No	50	56

GU10 & CNC



LED GU10

COMET

 SMD 2835	100 LUMEN PER WATT	CRI 85	 BEAM ANGLE	TM21 LM80	LEDs
		 180-277 VAC	SHUTTLE MATCHED	 DIMMABLE	DRIVER
2 YEAR WARRANTY	CE	 RoHS	ErP	 REACH	CERTIFICATE

EQUIVALENT



LED GU10
5.5W
7.5W

=



HALOGEN
50W
70W



GU10 & CNC



TECHNICAL SPECIFICATIONS

Model No.	Wattage	LEDs	Lumen	Kelvin	Beam Angle	CRI	Voltage	Surge Protection	Dimension (mm)	
									D	H
ML-CT-5.5W-GU10-xxK	5.5W		500 ~ 570lm	3000K 4000K 6500K	60°	Ra85	AC180-277V	0.5kV	50	54
ML-CT-5.5W-GU10-xxK-D	5.5W		500 ~ 570lm	3000K 4000K 6500K	60°	Ra85	AC180-277V	0.5kV	50	54
ML-CT-7.5W-GU10-xxK	7.5W		650 ~ 740lm	3000K 4000K 6500K	36°	Ra85	AC180-277V	0.5kV	50	57
ML-CT-7.5W-GU10-xxK-D	7.5W		650 ~ 740lm	3000K 4000K 6500K	36°	Ra85	AC180-277V	0.5kV	50	57



LED GU10

SIRIUS



LEDs	SAMSUNG SMD 2835	120 LUMEN PER WATT	CRI 85	36° BEAM ANGLE	TM21	LM80
DRIVER	180-277 VAC	SHUTTLE MATCHED	DIMMABLE			
CERTIFICATE	IES AVAILABLE	35 000 HOURS	3 YEAR WARRANTY	CE	RoHS	ErP
						CB



GU10 & CNC



TECHNICAL SPECIFICATIONS												
Model No.	Wattage	LEDs	Lumen	Kelvin	Beam Angle	CRI	Voltage	Power Factor	Surge Protection	Dimmable	Dimension (mm)	
											D	H
ML-SRS-8W-GU10-27K-D	8W	SAMSUNG	1000lm	2700K	36°	Ra85	AC180-277V	>0.95	1kV	Yes	50	64
ML-SRS-8W-GU10-4K-D	8W	SAMSUNG	1080lm	4000K	36°	Ra85	AC180-277V	>0.95	1kV	Yes	50	64
ML-SRS-8W-GU10-65K-D	8W	SAMSUNG	1000lm	6500K	36°	Ra85	AC180-277V	>0.95	1kV	Yes	50	64



LED GLOBE

FILAMENT

100
LUMEN
PER WATT

CRI
85

330°
BEAM
ANGLE

LEDs

180-265
VAC

DIMMABLE

DRIVER

E27

B22

E14

IP20

STRUCTURE

20
000
HOURS

1-2
YEAR
WARRANTY

CE

RoHS

CERTIFICATE

STYLE OPTIONS

C37

A60

ST64

G95

G125

NOW
AVAILABLE
IN SMOKEY

Smokey A60

Smokey ST64

Smokey G95



GLOBES

TECHNICAL SPECIFICATIONS											
Model No.	Wattage	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dimmable	Base	Glass	Dimension (mm)	
										D	L
ML-VF-C37-4W-xx	4W	400	2700K	Ra85	330°	AC180-265V	Yes	E14 or E27	Amber	35	95
ML-VF-A60-6W-xx	6W	600	2700K 4000K 6500K	Ra85	330°	AC180-265V	Yes	B22 or E27	Clear or Amber	60	110
ML-VF-ST64-6W-xx	6W	600	2700K 4000K 6500K	Ra85	330°	AC180-265V	Yes	B22 or E27	Clear or Amber	64	140
ML-VF-G95-6W-xx	6W	600	2700K 4000K 6500K	Ra85	330°	AC180-265V	Yes	B22 or E27	Clear or Amber	95	120
ML-VF-G124-6W-xx	6W	600	2700K 4000K 6500K	Ra85	330°	AC180-265V	Yes	B22 or E27	Clear or Amber	125	180

LED GLOBE

A60



LEDs	SMD 2835	100 LUMEN PER WATT	CRI 85	320° BEAM ANGLE			
DRIVER	 180-277 VAC	 DIMMABLE					
STRUCTURE	 E27	 B22	IP20				
CERTIFICATE	25 000 HOURS	2 YEAR WARRANTY	CE	✓ RoHS	✓ REACH	ErP	EMC



GLOBES

TECHNICAL SPECIFICATIONS

Model No.	Wattage	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dimmable	Replacement Incandescent	Dimension (mm)	
									D	L
ML-A60-9W-E27-xxK	9W	900	3000K 4000K 6000K	Ra85	320°	AC180-277V	No	100W	60	110
ML-A60-9W-E27-xxK-D	9W	900	3000K 4000K 6000K	Ra85	320°	AC180-277V	Yes	100W	60	110
ML-A60-9W-B22-xxK	9W	900	3000K 4000K 6000K	Ra85	320°	AC180-277V	No	100W	60	108
ML-A60-9W-B22-xxK-D	9W	900	3000K 4000K 6000K	Ra85	320°	AC180-277V	Yes	100W	60	108

LED 4.5W

CANDLE



									LEDs
180-265 VAC	DIMMABLE AVAILABLE	E27	B22	E14	IP20	85% ENERGY SAVING	CRI 80	270° BEAM ANGLE	LEDs
									STRUCTURE
									CERTIFICATE
		25 000 HOURS	2 YEAR WARRANTY	CE	RoHS				

TECHNICAL SPECIFICATIONS

Model No.	Wattage	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dimmable	Base	Dimension (mm)	
									D	L
ML-ZCF-4.5W-xx	4.5W	400	2700K 4000K 6500K	Ra80	270°	AC180-265V	No	E14, B22 or E27	37	100
ML-ZCF-4.5W-xx-D	4.5W	400	2700K 4000K 6500K	Ra80	270°	AC180-265V	Yes	E14, B22 or E27	37	100



LED 4.5W

GOLF BALL

										LEDs
180-265 VAC	DC12V AVAILABLE	DIMMABLE AVAILABLE	E27	B22	E14	IP20	85% ENERGY SAVING	CRI 80	270° BEAM ANGLE	LEDs
										STRUCTURE
										CERTIFICATE
		25 000 HOURS	2 YEAR WARRANTY	CE	RoHS					

TECHNICAL SPECIFICATIONS

Model No.	Wattage	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dimmable	Base	Dimension (mm)	
									D	L
ML-ZG-4.5W-xx	4.5W	400	2700K 4000K 6500K	Ra80	270°	AC180-265V	No	E14, B22 or E27	45	72.5
ML-ZG-4.5W-xx-D	4.5W	400	2700K 4000K 6500K	Ra80	270°	AC180-265V	Yes	E14, B22 or E27	45	72.5
ML-ZG-12V-3W	3W	280	6500K	Ra80	270°	DC12V	No	B22 or E27	45	72.5

LED A60 EMERGENCY GLOBE & GU10

5W GENIE



GLOBES

LEDs	 REFOND	100 LUMEN PER WATT	 60° BEAM ANGLE ON 220V	 120° BEAM ANGLE ON EMG MODE				
DRIVER	LiFePO4	 QUICK CHARGE	3-4 HOURS CHARGING	STEP 1 2.5 HOURS	STEP 2 3.5 HOURS	STEP 3 5.5 HOURS		
CERTIFICATE	MSDS APPROVED	UN38.3 APPROVED	1 YEAR WARRANTY					

TECHNICAL SPECIFICATIONS													
Model No	Wattage	LEDs	Lumen	Emergency Lumen	Kelvin	CRI	Beam Angle	Voltage	Battery Type	Charge Time	Emergency Time	Dimension (mm)	
												D	L
ML-EM-5W-GU10-xx	5W	SMD2835	480	250	3000K 4000K 6500K	Ra82	120°	AC170-265V	Lithium Ion	3-4 Hours	2-3 Hours	50	82

LED A60 EMERGENCY GLOBE & GU10

7W GENIE



LEDs	 REFOND	100 LUMEN PER WATT	 280° BEAM ANGLE			
DRIVER	LiFePO4	 QUICK CHARGE	3-4 HOURS CHARGING	STEP 1 3 HOURS	STEP 2 5 HOURS	STEP 3 9 HOURS
CERTIFICATE	MSDS APPROVED	1 YEAR WARRANTY				

TECHNICAL SPECIFICATIONS													
Model No	Wattage	LEDs	Lumen	Emergency Lumen	Kelvin	CRI	Beam Angle	Voltage	Battery Type	Charge Time	Emergency Time	Dimension (mm)	
												D	L
ML-EM-7W-A60-E27-xx	7W	SMD2835	700	300	3000K 4000K 6500K	Ra82	280°	AC170-265V	Lithium Ion	4-5 Hours	2-3 Hours	70	131
ML-EM-7W-A60-B22-xx	7W	SMD2835	700	300	3000K 4000K 6500K	Ra82	280°	AC170-265V	Lithium Ion	4-5 Hours	2-3 Hours	70	131



LED MODULAR

2D RETROFIT

NOW
AVAILABLE IN
CCT 13W
& 16W

LEDs	 220 VAC	 120° BEAM ANGLE
DRIVER	MAGNETIC MOUNTING	PMMA ACRYLIC
CERTIFICATE	IP44	2 YEAR WARRANTY



GLOBES



TECHNICAL SPECIFICATIONS									
Model No.	Wattage	Lumen	Kelvin	CRI	Beam Angle	Voltage	Power Factor	Dimension (mm)	
								D	L
ML-MD-13W	13W	1250	4000K 6500K	Ra80	120°	AC100-265V	0.65	110	110
ML-MD-16W	16W	1450	4000K 6500K	Ra80	120°	AC100-265V	0.65	160	160
ML-MD-20W	20W	1850	4000K 6500K	Ra80	120°	AC100-265V	0.65	190	190

LED STARLIGHT

BI-PINS G9&G4



G9 3.5W AC220V Starlight

TECHNICAL SPECIFICATIONS			
Model No.	Wattage	Lumen	Kelvin
ML-G9-220V-3K	3.5W	280	3000K
ML-G9-220V-6K	3.5W	300	6000K



G4 2W AC/DC12V Starlight

TECHNICAL SPECIFICATIONS			
Model No.	Wattage	Lumen	Kelvin
ML-G4-12V-3K	2W	160	3000K
ML-G4-12V-6K	2W	180	6000K



LED DC12V

SIGNAGE MODULES

SIGNAGE MODULES

TECHNICAL SPECIFICATIONS

0.96W Backlit Module
DC12V 3 Piece Module for 80-00mm Fabricated Letters or Light Box

Model No.	Wattage	Lumen	Kelvin	Max in Series	Beam Angle	IP Rating	Dimension (mm)		
							L	W	H
ML-MD-3PC	0.96W	110	6500K Red Blue	30 Modules	160°	IP67	69	16	6.6

1.44W Backlit Module
DC12V 4 Piece Module for 80-00mm Fabricated Letters or Light Box

Model No.	Wattage	Lumen	Kelvin	Max in Series	Beam Angle	IP Rating	Dimension (mm)		
							L	W	H
ML-MD-4PC	1.44W	158	2700K 4000K 6500K	30 Modules	160°	IP67	37	37	6.6

Edgelit Module
DC12V 1 Piece for 150mm Deep Light Box

Model No.	Wattage	Lumen	Kelvin	Max in Series	Beam Angle	IP Rating	Dimension (mm)		
							L	W	H
ML-MD-1PC-1.5	1.5W	125	7000K	1200mm	18° x 50°	IP67	45	25	11.8
ML-MD-1PC-2.8	2.8W	240	7000K	2000mm	18° x 50°	IP67	72	34	18.4



LED DC12V & DC24V

STRIPLIGHTS



TECHNICAL SPECIFICATIONS

Series	Wattage	Colour	Lumen	Ingress Protection	No. of LEDs
Vivid	6W/DC12V/24V	2700K/4000K/6500K/Blue/Red	up to 600	IP20 Indoor 12V IP67 Outdoor 24V	60
Architectural	14.4W/DC12V	2700K/4000K/6500K/Blue/RGB	up to 1000	IP20 Indoor	60
Design	12W/DC12V	2700K/4000K/6500K/Blue/Red	up to 1250	IP20 Indoor	120
Lucid	4.8W/DC24V	2700K/4000K/6500K	up to 520	IP20 Indoor	60
Ultra	9.6W/DC24V	2700K/4000K/6500K	up to 1200	IP20 Indoor	120
Harmony	12/DC24V	RGB Tuneable/White/Warm White	up to 1400	IP20/IP67	60
Seamless	10W/DC24V	3000K/4000K/6500K/Blue/Green	up to 1000	IP20	396

STRIPLIGHT SERIES

Vivid

The Vivid Series is the perfect balance between high brightness and low energy consumption.



Architectural

The Architectural Series has ultra-bright 50/50 LED chips to emphasize architectural features anywhere.



Design

The Design Series works best in aluminium profiles for a modern and eye-catching effect.



Lucid

The Lucid Series offers longer runs on DC24V and gives off that subtle illumination.



Ultra

The Ultra Series allows for ultra-bright ultra-long lengths of striplight without compensating on quality.



Harmony

The Harmony Series provides the option of over 2500 different colour options including white and warm white.



Seamless

The Seamless Series provides a futuristic linear look and feel for any application.



STRIPLIGHTS

2700K



4000K



6500K





LED DC12V & DC24V

STRIPLIGHT ACCESSORIES

ACCESSORIES



8mm/10mm
Single Connector



8mm/10mm
Double Connector



8mm/10mm
I Connector



8mm/10mm
L Connector



10mm RGB
L Connector



STRIPLIGHTS

TECHNICAL SPECIFICATIONS



Model No.	Product Description	Voltage	Output
ML-DC-IR44S	RGB Infra Red Receiver + Remote for 3 Channel Output	DC12V-72W DC24V-72W	V+/R/G/B
ML-DC-DST02	RGB Radio Frequency Receiver + Remote for 5 Channel Output	DC12V-240W DC24V-480W	V+/R/G/B/ W/WW
ML-TC-RGBWC	RGB+W+WW Intelli Smart Range with Wifi or 2.4Ghz Remote	DC12V-144W DC24V-288W	V+/R/G/B/ W/WW
ML-DC-AMF	RGB Amplifier	DC12V-144W DC24V-288W	V+/R/G/B
ML-DC-RF-T1	Single Colour Striplight Dimmer	DC12V-96W DC24V-192W	V-/V+



ULTRA THIN

POWER SUPPLIES

Surge Protected IP20 Indoor DC12V/DC24V

	ML-UT-30W-IP20-xx	30W	2.5 Amp/1.25 Amp	135x35x23mm
	ML-UT-60W-IP20-xx	60W	5 Amp/2.5 Amp	170x35x23mm
	ML-UT-100W-IP20-xx	100W	8.3 Amp/4.15 Amp	145x48x29mm
	ML-UT-150W-IP20-xx	150W	12.5 Amp/6.25 Amp	195x48x29mm
	ML-UT-200W-IP20-xx	200W	16.7 Amp/8.35 Amp	195x48x29mm
	ML-UT-350W-IP20-xx	350W	29.2 Amp/14.7 Amp	245x64x29mm

Surge Protected IP67 Outdoor DC12V/DC24V

	ML-UT-60W-IP67-xx	60W	5 Amp/2.5 Amp	202x35x35mm
	ML-UT-80W-IP67-xx	80W	6.67 Amp/3.3 Amp	169x52x34mm
	ML-UT-150W-IP67-xx	150W	12.5 Amp/6.25 Amp	208x58x32mm

ALUMINIUM

PROFILES

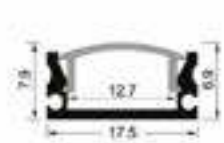
Cover



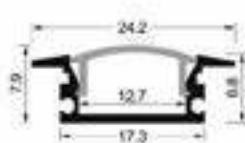
End Cap



Holder



ML-071
2m Slim Surface
Profile



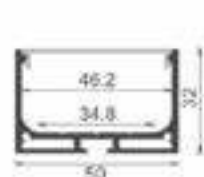
ML-072
2m Slim Recessed
Profile



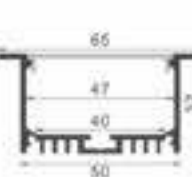
ML-073
2m Deep Surface
Profile



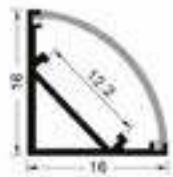
ML-074
2m Deep Recessed
Profile



ML-075
2m Wide Surface
Profile



ML-076
2m Wide
Recessed Profile



ML-106
2m Slim Corner
Profile



ML-081/ML-082

OTHER



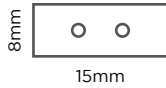
LED DC24V

WALLY WALL ROPELIGHT

LEDs	SMD 2835	CRI 85	30° BEAM ANGLE
DRIVER	MESMERIZE LIGHTING 24V DRIVER	DC24V	DIM MABLE
STRUCTURE	ALUMINIUM PROFILE	IK08 IP65	SILICONE COATING
CERTIFICATE	30 000 HOURS	2 YEAR WARRANTY	CE RoHS

NEW

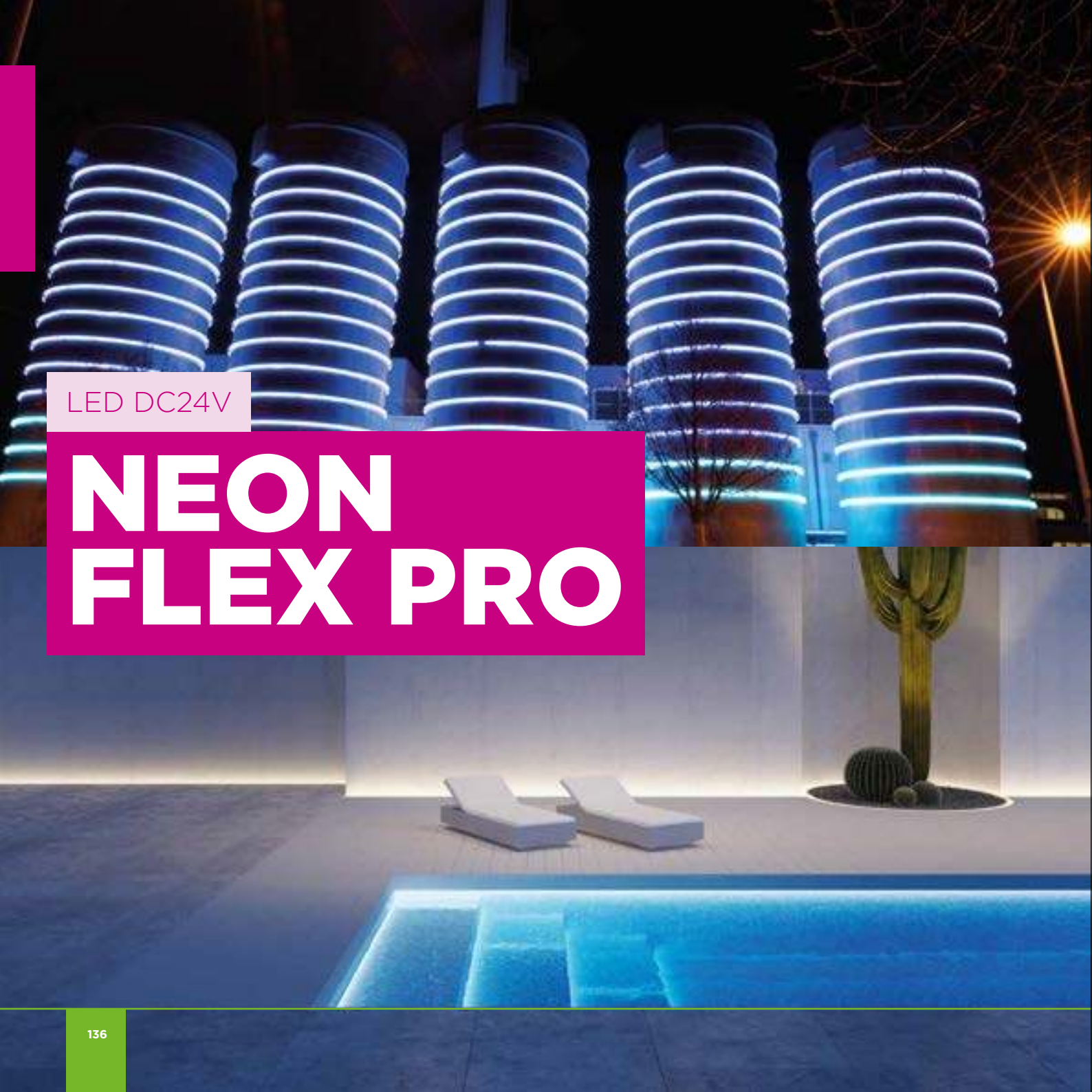
SIZE



STRIPLIGHTS



TECHNICAL SPECIFICATIONS									
Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Beam Angle	Voltage	Dimmable	Cuttable
ML-WW-24-16W-27K	16W	SMD2835	1200	27000K	Ra80	30°	DC24V	Yes	167mm
ML-WW-24V-16W-4K	16W	SMD2835	1200	4000K	Ra80	30°	DC24V	Yes	167mm

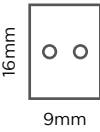


LED DC24V

NEON FLEX PRO

LEDs	SMD 2835	6W METRE	CRI 85	SDCM <4
DRIVER	⚡ DC24V	☀️ DIM MABLE	20m IN SERIES	
STRUCTURE	IP66	IK08		
CERTIFICATE	30 000 HOURS	2 YEAR WARRANTY	CE	✓ RoHS

SIZE



STRIP LIGHTS

TECHNICAL SPECIFICATIONS								
Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Voltage	Dimmable	Cuttable
ML-NF-24V-3K	6W	SMD2835	300	3000K	Ra85	DC24V	Yes	310mm
ML-NF-24V-4K	6W	SMD2835	300	4000K	Ra85	DC24V	Yes	310mm
ML-NF-24V-6K	6W	SMD2835	300	6500K	Ra85	DC24V	Yes	310mm
ML-NF-24V-B	6W	SMD2835	450	Blue	Ra85	DC24V	Yes	310mm

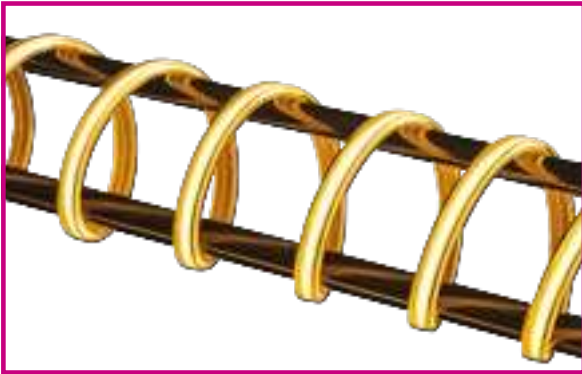
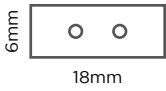


LED 220V

COB ROPELIGHT

NEW

SIZE



STRIPLIGHTS

LEDs	COB	9.9W METRE	UP TO 900 LUMEN PER METRE
DRIVER	DOT FREE SMD LIGHT EMISSION	DIM MABLE	IK08 CUTT ABLE EVERY 500mm INTERVALS
STRUCTURE	IP65	IK08	
CERTIFICATE	CE	RoHS	30 000 HOURS 2 YEAR WARRANTY

ACCESSORIES



Mounting
Brackets



End Cap



X2 Capacitor



Heat Shrink



Horizontal
Holder



Single Colour
Power Supply



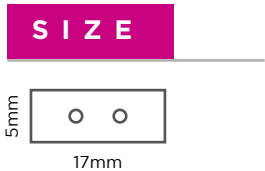
U Bracket

TECHNICAL SPECIFICATIONS								
Model No	Wattage	LEDs	Lumen	Kelvin	CRI	Voltage	Dimmable	Cutttable
ML-COB-220V-320P-4K	9.9W	COB	900	4000K	Ra85	220V	Yes	500mm
ML-COB-220V-320P-6K	9.9W	COB	900	6000K	Ra85	220V	Yes	500mm
ML-COB-220V-320P-27K	9.9W	COB	900	2700K	Ra85	220V	Yes	500mm



LED 220V

ROPELIGHT PRO



SMD 5050	8W METRE	CRI 82	LEDs
220VAC	DIM MABLE	1kv SURGE PROTECTION	DRIVER
	IP65	IK08	STRUCTURE
30 000 HOURS	1 YEAR WARRANTY	CE	CERTIFICATE
		RoHS	

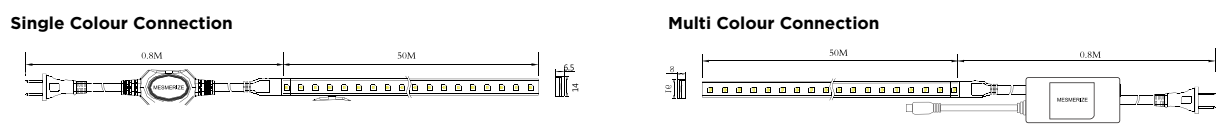
ACCESSORIES

Mounting Brackets	End Cap	X2 Capacitor	Heat Shrink	3 Way Joiner	Horizontal Holder
RGB Power Supply with Remote	600mm Extender	Straight Joiner	L Joiner	Single Colour Power Supply	U Bracket
Tuya Controller					



STRIPLIGHTS

CONNECTION



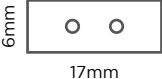
TECHNICAL SPECIFICATIONS							
Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Voltage	Dimmable
ML-TL-220V-3K	8W	SMD5050	530	3000K	Ra82	220V	Yes
ML-TL-220V-4K	8W	SMD5050	550	4000K	Ra82	220V	Yes
ML-TL-220V-6K	8W	SMD5050	560	6500K	Ra82	220V	Yes
ML-TL-220V-R	8W	SMD5050	680	Red	Ra82	220V	Yes
ML-TL-220V-G	8W	SMD5050	530	Green	Ra82	220V	Yes
ML-TL-220V-B	8W	SMD5050	440	Blue	Ra82	220V	Yes
ML-TL-220V-2K	8W	SMD5050	420	2000K	Ra82	220V	Yes
ML-TL-220V-RGB	8W	SMD5050	NA	RGB	Ra82	220V	Yes
ML-TL-220V-PL	8W	SMD5050	390	Purple	Ra82	220V	Yes

3000K	4000K
6000K	RGB
Red	Green
Blue	2000K
Purple	

LED 220V

WIREFREE ROPELIGHT

SIZE



NEW

STRIPLIGHTS

LEDs		9.9W METRE	UP TO 900 LUMEN PER METRE	
STRUCTURE	ANTI UV HIGH DENSITY PVC		IK08	CUTT ABLE EVERY 20mm INTERVALS
		DIM MABLE	IP65	
CERTIFICATE	IEC	LOA	CE	✓ RoHS
				30 000 HOURS
				1 YEAR WARRANTY

TECHNICAL SPECIFICATIONS

Model No	Wattage	LEDs	Lumen	Kelvin	CRI	Voltage	Dimmable	Cutttable
ML-WF-220V-2835	9.9W	HONGGAZHONGJIAN	900	3000K 4000K 6500K	Ra82	220V	Yes	20mm



LED 220V

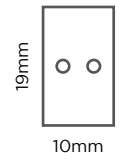
NEON FLEX PRO

SMD 2835	8W METRE	CRI 85	SDCM <4	LEDs
220VAC	DIM MABLE	1kv SURGE PROTECTION	PF 0.97	DRIVER
		IP65	IK08	STRUCTURE
30 000 HOURS	2 YEAR WARRANTY	CE	RoHS	CERTIFICATE

ACCESSORIES



SIZE



STRIP LIGHTS



TECHNICAL SPECIFICATIONS								
Model No.	Wattage	LEDs	Lumen	Kelvin	CRI	Voltage	PF	Dimmable
ML-NF-220V-3K	8W	SMD2835	290	3000K	Ra85	220V	0.97	Yes
ML-NF-220V-4K	8W	SMD2835	280	4000K	Ra85	220V	0.97	Yes
ML-NF-220V-6K	8W	SMD2835	270	6500K	Ra85	220V	0.97	Yes
ML-NF-220V-B	8W	SMD2835	450	Blue	Ra85	220V	0.97	Yes
ML-NF-220V-A	8W	SMD2835	610	Amber	Ra85	220V	0.97	Yes
ML-NF-220V-M	8W	SMD2835	370	Magenta	Ra85	220V	0.97	Yes
ML-NF-220V-R	8W	SMD2835	620	Red	Ra85	220V	0.97	Yes
ML-NF-220V-G	8W	SMD2835	520	Green	Ra85	220V	0.97	Yes



6AMP

CORE 10A



ELECTRICAL

10A	2400 W MAX	-20° -50° OPERATING TEMP	CURRENT
works with the Google Assistant	WORKS WITH alexa	tuya	CONTROL
IEC 60884- 1&2-5	IEC 61058- 1&1-2	SANS 164	EMC
		IP 20	1 YEAR WARRANTY
			CERTIFICATE

TECHNICAL SPECIFICATIONS									
Model No	Curent	Power Load	Operating Temp	Wifi	Controller	Power Metering	Dimension (mm)		
							L	W	
ME-COR-10A-MTTY	10A	2400W Max	-20°C - 50°C	2.4GHz	iOs or Android Bluetooth App Control	YES	53.12	51.5	

6AMP

CORE 16A



CURRENT	16A	3680 W MAX	-20° -50° OPERATING TEMP
CONTROL	works with the Google Assistant		
	works with alexa		
	tuya		
CERTIFICATE	IEC 60884-1&2-5	IEC 61058-1&1-2	SANS 164
	EMC	IP 20	1 YEAR WARRANTY



ELECTRICAL

TECHNICAL SPECIFICATIONS

Model No	Curent	Power Load	Operating Temp	Wifi	Controller	Power Metering	Dimension (mm)	
							L	W
ME-COR-16A-MTTY	16A	3680W Max	-20°C - 50°C	2.4GHz	iOs or Android Bluetooth App Control	YES	53	63.5



6AMP

NEW

CORDSET



HO3VV-F	6 AMP	AC 250V	STRUCTURE
IEC 60884-1	RoHS	REACH	PAHS
	CA 65	2 YEAR WARRANTY	CERTIFICATE

TECHNICAL SPECIFICATIONS						
Model No	Current	Cable Length	Material	Design	Voltage	Colours
ME-6A3053MWH	6Amp	3 Meter	H03VV-F	Patented	AC250V	White

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hello@houseofgargoyle.co.za

WHAT WE DO BEST...



DESIGN



EXECUTE



AVAILABILITY



DISTRIBUTE



TRAINING



SUPPORT