

INDUSTRIAL, COMMERCIAL or RESIDENTIAL

Let Your Light Shine

With **Smart LED light casting** solutions from **Maklites**



LED CASTING PRODUCTS

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As a leading casting partner in the LED manufacturing domain, we understand the challenges. Maklites is best placed in the industry to provide variety, quality, and customization to suit every casting need.

A robust infrastructure to effectively support high volume, complex and precise needs of clients on a sustainable manner, makes Maklites the best choice for all LED casting needs.

Al-camy Street Light



* All Dimensions are in mm

Technical Specification (Al-Camy Street Light) With/ Without Reflector

Wattage Description	Product Code	PCB Area	Driver Area	Weight	Pipe DIA
15w Al-camy SL	MAK SL 001	104(L)x52(W)	80(L)x48(W)x33(H)	0.445kg	37mm
20w Al-camy SL	MAK SL 002	132(L)x67(W)	75(L)x60(W)x32(H)	0.510kg	37mm
24w Al-camy SL	MAK SL 003	162(L)x84(W)	100(L)x70(W)x40(H)	0.860kg	45mm
36w Al-camy SL	MAK SL 004	188(L)x107(W)	105(L)x80(W)x40(H)	0.935kg	45mm
48w Al-camy SL	MAK SL 005	200(L)x107(W)	115(L)x70(W)x40(H)	1.085kg	45mm
60w-75w Al-camy SL	MAK SL 006	205(L)x140(W)	90(L)x140(W)x40(H)	2.220kg	55mm

Eco Premium Street Light



Technical Specification (Eco Premium Street Light) With/ Without Reflector

Wattage Description	Product Code	PCB Area	Driver Area	Weight	Pipe DIA
15w-24w Eco Premium SL	MAK SL 007	130(L)x70(W)	100(L)x70(W)x40(H)	0.760kg	40mm
36w-50w Eco Premium SL	MAK SL 008	195(L)x100(W)	95(L)x85(W)x40(H)	1.113kg	40mm
60w-100w Eco Premium SL	MAK SL 009	240(L)x175(W)	100(L)x175(W)x40(H)	1.700kg	50mm

Premium Plus Street Light



Technical Specification (Premium Plus Street Light) With/ Without Reflector

Wattage Description	Product Code	PCB Area	Driver Area	Weight	Pipe DIA
100w Premium Plus SL	MAK SL 010	216(L)x158(W)	177(L)x85(W)x70(H)	2.150kg	60mm
200w Premium Plus SL	MAK SL 011	272(L)x209(W)	225(L)x175(W)x70(H)	3.820kg	65mm

Lenza Street Light



* All Dimensions are in mm

Technical Specification (Lenza Street Light)

Wattage Description	Product Code	PCB Area	Driver Area	Weight	Pipe DIA
24w Lenza SL	MAK SL 012	216(L)x158(W)	90x120x100	4.5kg	45mm
36w Lenza SL	MAK SL 013	272(L)x209(W)			
50w Lenza SL	MAK SL 014				
100w Lenza SL	MAK SL 015				
150w Lenza SL	MAK SL 016				

Royal Flood Light



* All Dimensions are in mm

Technical Specification (Royal Flood Light) With/ Without Reflector

Wattage Description	Product Code	PCB Area	Driver Area	Weight
50w Royal FL	MAK FL 001	165(L)x115(H)	150(L)x80(H)x40(W)	0.940kg
100w Royal FL	MAK FL 002	205(L)x155(H)	190(L)x75(H)x45(W)	1.300kg
150w RoyalFL	MAK FL 003	253(L)x170(H)	230(L)x95(H)x40(W)	1.830kg
200w Royal FL	MAK FL 004	295(L)x225(H)	285(L)x110(H)x45(W)	2.940kg

Regal Pro Flood Light



Technical Specification (Spark Flood Light) With White Reflector

Wattage Description	Product Code	PCB Area	Driver Area	Weight	Pipe DIA
50w Regal Pro FL	MAK FL 005	90x120x100	90x120x100	4.5kg	45mm
100w Regal Pro FL	MAK FL 006				
150w Regal Pro FL	MAK FL 007				

Aqua Flood Light (SKD)



* All Dimensions are in mm

Technical Specification (Lenza Street Light) With SKD(Enclosure + DOB PCB+ Reflector)

Wattage Description	Product Code	PCB Area	Weight
30w Aqua FL	MAK FL 008	108(L)x80(B)	0.350kg
50w Aqua FL	MAK FL 009	185(L)x130(B)	0.600kg
100w Aqua FL	MAK FL 010	255(L)x190(B)	1.300kg

Marvel-S Flood Light



Technical Specification (Marvel-S Flood Light)With/ Without Reflector

Wattage Description	Product Code	PCB Area	Driver Area	Weight
50w Marvel-S FL	MAK FL 011	90(L)x154(H)	65(L)x110(H)x35(W)	1.3kg
100w Marvel-S FL	MAK FL 012	165(L)x120(H)	155(L)x90(H)x55(W)	1.380kg
150w New Marvel FL	MAK FL 013	232(L)x154(H)	220(L)x110(H)x60(W)	3.410kg
250w New Marvel FL	MAK FL 014	300(L)x200(H)	230(L)x160(H)x45(W)	5.220kg
400w New Marvel FL	MAK FL 015	365(L)x265(H)	230(L)x160(H)x50(W)	7.555kg

Razor Flood Light



* All Dimensions are in mm

Technical Specification (Razor Lens Flood Light)

Wattage Description	Product Code	PCB Area	Driver Area	Weight
30w Razor Lens FL	MAK FL 016			
50w Razor Lens FL	MAK FL 017			
100w Razor Lens FL	MAK FL 018			
150w Razor Lens FL	MAK FL 019			
200w Razor Lens FL	MAK FL 020			

Spark Flood Light



Technical Specification (Spark Flood Light) With White Reflector

Wattage Description	Product Code	PCB Area	Driver Area	Weight
30w Spark FL	MAK FL 021	90x120x100	90x120x100	4.5kg
50w Spark FL	MAK FL 022			45mm
100w Spark FL	MAK FL 023			
150w Spark FL	MAK FL 024			

Marvel Pro Flood Light



* All Dimensions are in mm

Technical Specification (Marvel Pro Flood Light)

Wattage Description	Product Code	PCB Area	Driver Area	Weight
30w Marvel Pro FL	MAK FL 025	90(L)x154(H)	65(L)x110(H)x35(W)	1.3kg
50w Marvel Pro FL	MAK FL 026	165(L)x120(H)	155(L)x90(H)x55(W)	1.380kg
100w Marvel Pro FL	MAK FL 027	232(L)x154(H)	220(L)x110(H)x60(W)	3.410kg
150w-200w Marvel Pro FL	MAK FL 028	275(L)x190(H)	220(L)x110(H)x60(W)	4.450kg

Hyper Flood Light



Technical Specification (Hyper Flood Light)

Wattage Description	Product Code	PCB Area	Driver Area	Weight
250-300w Hyper FL	MAK FL 029	290x140	150x240x48	5.2kg

Tera Highbay

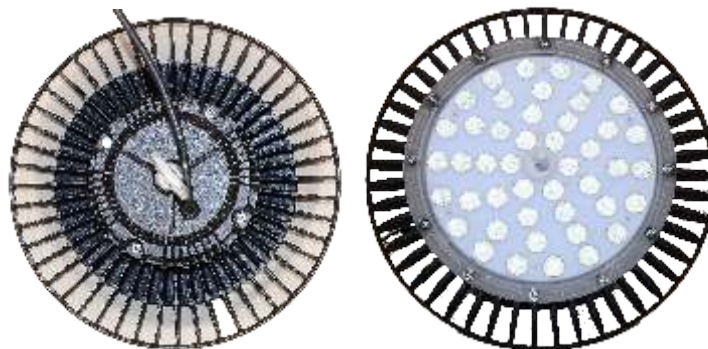


* All Dimensions are in mm

Technical Specification (Tera Highbay Light)

Wattage Description	Product Code	PCB Area	Driver Area	Weight
100w Tera Highbay	MAK HBY 001	174 Dia	165x95x50	1.890kg
150w Tera Highbay	MAK HBY 002			

Zibe Highbay(SKD)



Technical Specification (Zibe Highbay Light) Enclosure + LED PCB + Driver

Wattage Description	Product Code	PCB Area	Driver Area	Weight
100w Zibe Highbay	MAK HBY 003	150mm	100Diax40(H)	4.5kg
150w Zibe Highbay	MAK HBY 004	220mm	120Diax40(H)	
200w Zibe Highbay	MAK HBY 005	255mm	120Diax48(H)	

Fins Highbay



* All Dimensions are in mm

Technical Specification (Fins Highbay Light)

Wattage Description	Product Code	PCB Area	Driver Area	Reflector Angle
50w Fins Highbay	MAK HBY 006	105mm	120(H)x50Dia	60/120 Degree
100w Fins Highbay	MAK HBY 007	155mm	150(H)x85Dia	80 Degree

COB Highbay



Technical Specification (COB Highbay Light)

Wattage Description	Product Code	COB Area	Driver Area	Reflector Dia
50w-100w COB Highbay	MAK HBY 008	60mm	230(L)x145(B)x50(H)	80Degree

Optima Highbay



* All Dimensions are in mm

Technical Specification (Optima Lens Highbay Light)

Wattage Description	Product Code	PCB Area	Driver Area	Weight
100w Optima Highbay	MAK HBY 009	165mm	150(H)x75 Dia	1.7 kg

Super & Mini Highbay



Technical Specification (Super & Mini Highbay)

Wattage Description	Product Code	PCB Area	Driver Area	Weight
50w Mini Highbay	MAK HBY 010	140	100x50	1.25kg
100w Super Highbay	MAK HBY 011	240	195x45	3.0kg
150w Super Highbay	MAK HBY 012	345	240x175x45	5.0kg

Low Bay



* All Dimensions are in mm

Technical Specification (Low bay) Reflector - Green,Red,Yellow

Wattage Description	Product Code	PCB Area	Driver Area	Reflector Angle
25w Low Bay	MAK LBY 013	85mm	47(H)x37 Dia	80 Degree

Spinner Highbay



Technical Specification (Spinner Highbay Light)

Wattage Description	Product Code	PCB Area	Driver Area	Weight
200w Highbay	MAK HBY 014	140 (4 No.s)	100x50 (4 No.s)	6.5kg

Explore COB Down Light



✖ All Dimensions are in mm

Technical Specification (Explore COB Down Light)

Wattage Description	Product Code	Overall Dimension	Cutout Dimension
3w Explore COB DL	MAK DL 001	55(W)x45(H)	50 Dia
6w Explore COB DL	MAK DL 002	85(W)x60(H)	75 Dia
9w Explore COB DL	MAK DL 003	85(W)x70(H)	75 Dia
16w Explore COB DL	MAK DL 004	118(W)x75(H)	85 Dia
24w Explore COB DL	MAK DL 005	140(W)x105(H)	125 Dia
30w Explore COB DL	MAK DL 006	160(W)x90(H)	145 Dia
50w Explore COB DL	MAK DL 007	160(W)x120(H)	145 Dia

Linda COB Down Light



Technical Specification (COB Down Light) With/ Without Reflector

Wattage Description	Product Code	Overall Dimension	Cutout Dimension
7w Linda COB DL	MAK DL 008	59(W)x69(H)	50 Dia
12w Linda COB DL	MAK DL 009	82(W)x79(H)	75 Dia
15w Linda COB DL	MAK DL 010	90(W)x93(H)	80 Dia
30w Linda COB DL	MAK DL 011	118(W)x130(H)	108 Dia

Enza COB Down Light



* All Dimensions are in mm

Technical Specification (Enza COB Down Light)

Wattage Description	Product Code	Overall Dimension	Cutout Dimension
1w Enza COB Down Light	MAK DL 012	32(W)x20(H)	24 Dia
3w Enza COB Down Light	MAK DL 013	40(W)x22(H)	28 Dia

Surface COB Down Light



Technical Specification (COB Down Light)

Wattage Description	Product Code	Overall Dimension
10w Surface COB Down Light Round	MAK DL 014	80(W)x110(H)
15w Surface COB Down Light Square	MAK DL 015	80(W)x150(H)
10w Surface COB Down Light Round	MAK DL 016	75(W)x90(H)
15w Surface COB Down Light Square	MAK DL 017	75(W)x130(H)

COB Zoom Light



Technical Specification (COB Zoom Light)

Wattage Description	Product Code	Overall Dimension	Cutout Dimension
20w COB Zoom Light	MAK DL 018	130 Dia	115 Dia
30w COB Zoom Light	MAK DL 019	160 Dia	145 Dia

Elegant & Laura COB Down Light



* All Dimensions are in mm

Technical Specification (Elegant & Laura COB Down Light)

Wattage Description	Product Code	Cutout Dimension	COB Area	Angle
15w Elegant Down Light	MAK DL 020	104Diax73(H)	40mm	45kg
5-10w Laura Round Down Light	MAK DL 021	85Diax60(H)	30mm	45kg
5-10w Laura Square Down Light	MAK DL 022	85Diax65(H)	30mm	45kg

Lucent Down Light



Technical Specification (Lucent Down Light)

Wattage Description	Product Code	PCB Area	Height
7w Round Lucent Down Light	MAK DL 023	52mm	30mm
16w Round Lucent Down Light	MAK DL 024	85mm	30mm
24w Square Lucent Down Light	MAK DL 025	135mmx135mm	30mm

Planet Down Light



* All Dimensions are in mm

Technical Specification (Planet Down Light)

Wattage Description	Product Code	PCB Area	Cutout Dimension
5w Planet Down Light	MAK DL 026	30mm	75mm
9w Planet Down Light	MAK DL 027	40mm	90mm
15w Planet Down Light	MAK DL 028	50mm	120mm
22w Planet Down Light	MAK DL 029	75mm	160mm

Impact Track Light



* All Dimensions are in mm

Technical Specification (Impact Track Light)

Wattage Description	Product Code	Overall Dimension
20w Track Light	MAK TRCK 004	160(W)x65(H)
30w Track Light	MAK TRCK 005	180(W)x75(H)
20w Track Light	MAK TRCK 006	140(W)x90(H)
30w Track Light	MAK TRCK 007	160(W)x90(H)

Lamy,Luna,Leco Gate Light



Technical Specification (Lamy,Luna,Leco Gate Light) With PCB

Wattage Description	Product Code	Outer Dimension	PCB Configuration	Weight
60w- 80w Lamy Gate Light	MAK GL 001	445(L)x540(W)x70(H)	10S x 4P-3 no.s	2.8kg
60w- 80w Luna Gate Light	MAK GL 002	500 mm	5S x 8P-3 no.s	4.55kg
100w- 120w Leco Gate Light	MAK GL 003	660 mm	10S x 8P-4 no.s	7.98kg

Nova Gate Light



Technical Specification (Nova Gate Light) With PCB

Wattage Description	Product Code	Outer Dimension	PCB Configuration	Weight
60w Nova Gate Light	MAK GL 004	490(L)x550(W)	12S x 5P-3no.s	5.1kg
90w Nova Gate Light	MAK GL 005	615(L)x550(W)	12S x 5P-2no.s	7.1kg

Garden Light



Technical Specification (Garden Light)

Wattage Description	Product Code	PCB Area	Driver Area
7w Garden Light	MAK GAR 001	49mm	45(H)x30 Dia
12w Garden Light	MAK GAR 002	63mm	35(H)x47 Dia
18w Garden Light	MAK GAR 003	87mm	38(H)x75 Dia

Inground Light



* All Dimensions are in mm

Technical Specification (Inground Light)

Wattage Description	Product Code	PCB Area	Outer Dimension	Full Depth
3w Inground Square	MAK ING 001	50mm	80x80	75mm
3w Inground Round	MAK ING 002	50mm	80x80	75mm
6w Inground Square	MAK ING 003	87mm	150x150	75mm

Under Water & Path Light



Technical Specification (Under water & Pathway Light)

Wattage Description	Product Code	PCB Area	Outer Dimensions	Full Depth
3w Underwater Square	MAK UW 007	20mm	50x50	70mm
3w Underwater Round	MAK UW 008	20mm	50x50	70mm
3w Pathway(2 way)	MAK PATH 009	20mm	50mm	50mm
3w Pathway(3 way)	MAK PATH 010	20mm	50mm	50mm

Tube Light



Technical Specification (Tube Light) Aluminium Heat Sink

Wattage Description	Product Code	PCB Area	Driver Area
T5 Max Eco TL	MAK T5 1059N	1177mm(L)x9.5(W)	1177(L)x15(W)x15(H)
T5 Max Eco Square TL	MAK T5 1059	1177mm(L)x9.5(W)	1177(L)x18(W)x19(H)
T5 Max Eco Mushroom TL	MAK T5 1060	1177mm(L)x9.5(W)	1177(L)x18(W)x19(H)
T8 Milky TL	MAK T8 1011CN	1177mm(L)x9.5(W)	1177(L)x20(W)x15(H)

T-Bulb & Bulkhead



* All Dimensions are in mm

Technical Specification (T-Bulb & Bulkhead) SKD Enclosure + DOB PCB

Wattage Description	Product Code	PCB Area	Driver Area
10w T- Bulb	MAK TB 001		
10w Bulkhead	MAK BH 001		