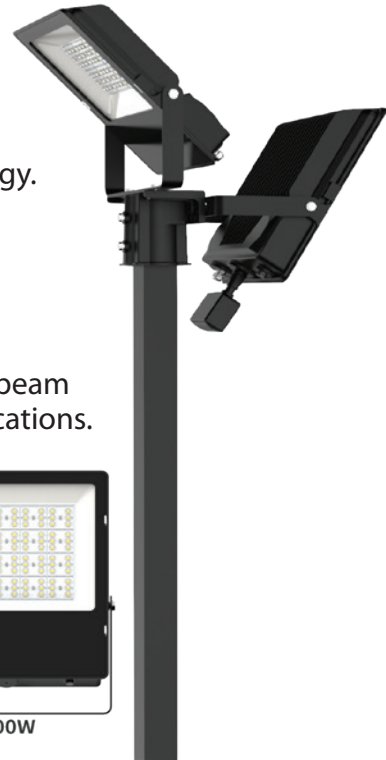
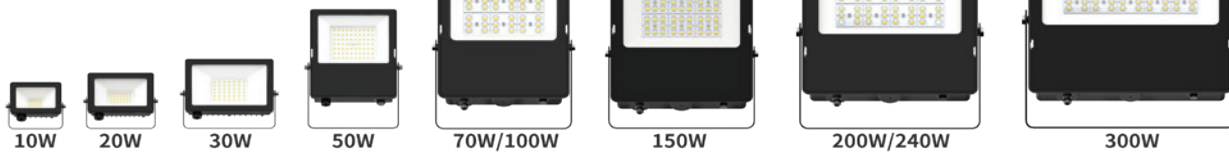




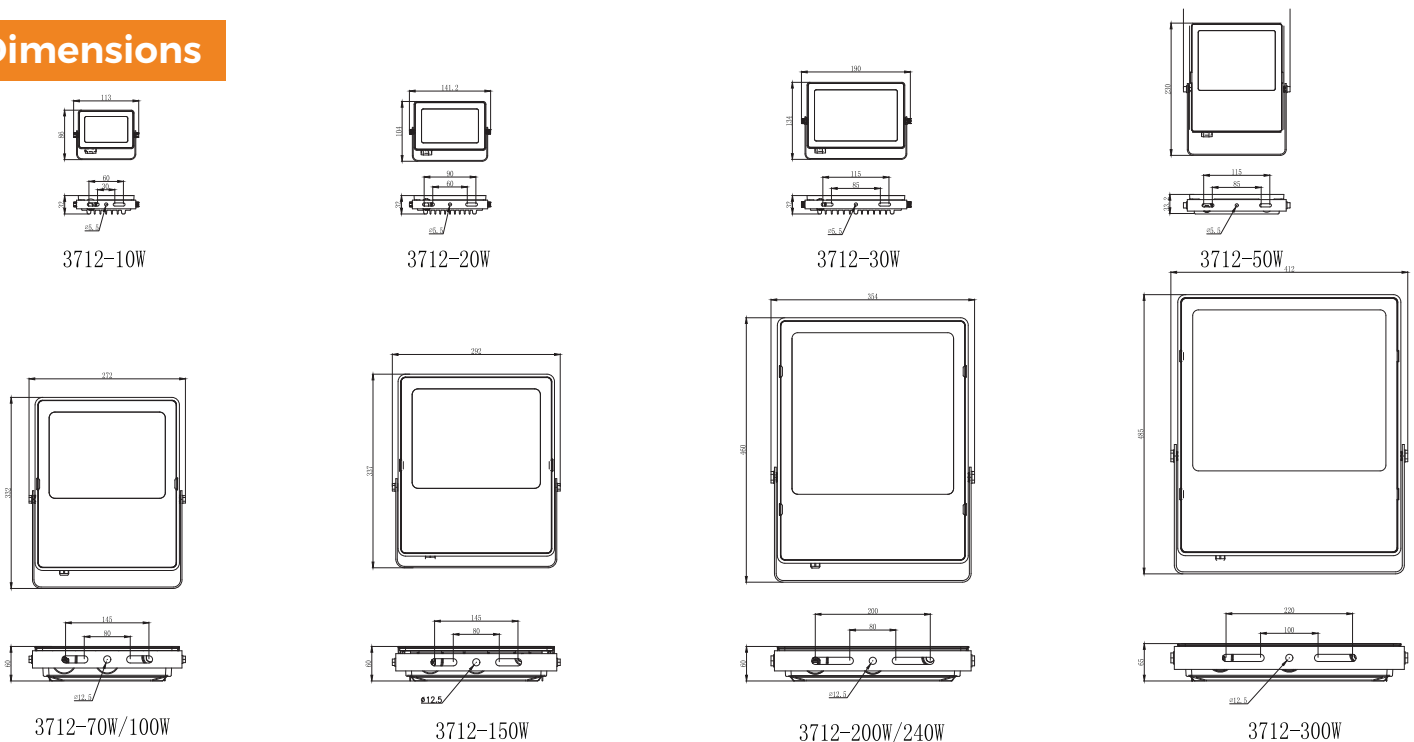
ALROUF LED FLOOD LIGHT T137 SERIES

Features

- Fin-type heat sink, good heat dissipation to ensure long life span.
- High efficiency up to 150lm/W to save energy.
- Safe and durable tempered glass, woven tempered glass optional to reduce glaring.
- IP66 high protection grade.
- Power range from 10W-300W with various beam angle available, workable in different applications.



Dimensions



Light Distribution Curve

30°

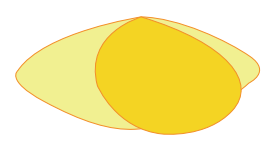
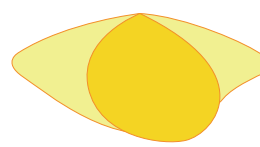
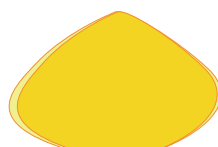
60°

90°

120°

TYPE2

TYPE3



Specifications

Driver version (Clear tempered glass)

Model No. With Driver		3712-70W	3712-100W	3712-150W	3712-200W	3712-240W	3712-300W
Power		70W	100W	150W	200W	240W	300W
Product Dimension		332x272x60(mm)	332x272x60(mm)	36x292x60(mm)	460x354x60(mm)	460x354x60(mm)	485x412x65(mm)
Efficiency		140±10lm/W (30°/ 60°/ 90°/TYPE2 TYPE3)					
Luminous Flux (±10%)		9800±700lm	14000±1000lm	21000±1500lm	28000±2000lm	33600±2400lm	42000±3000lm
LED Quantity		24 PCS EMC 5050	36 PCS EMC 5050	48 PCS EMC 5050	90 PCS EMC 5050	90 PCS EMC 5050	110 PCS EMC 5050
High Efficiency		150±10lm/W (120°)					
Luminous Flux (±10%)		10500±700lm	15000±1000lm	22500±1500lm	30000±2000lm	36000±2400lm	45000±3000lm
LED Quantity		224 PCS SMD 2835	224 PCS SMD 2835	336 PCS SMD 2835	532 PCS SMD 2835	532 PCS SMD 2835	672 PCS SMD 2835
CCT		3000K;4000K;5000K;6500K					
Ingress Protection		IP66					
Color Rendering Index		Ra>80					
Beam Angle		120°/30°/60°/90°/TYPE2/ TYPE3					
Driver Brand		TOMCARLINE					
Input Voltage		AC120-277V					
Power Factor		0.95					
Frequency		47-63HZ					
Surge Protection		6KV/10KV					
Driver Type		Constant Current (CC)					
Luminaire Net Weight		2.5kg	2.5kg	3.6kg	5.7kg	5.7kg	7.7kg
Packing Information		1pcs	1pcs	1pcs	1pcs	1pcs	1pcs
Export Carton Size		36.8*31*13cm	36.8*31*13cm	38.6*33.7*13cm	49.5*39.2*13cm	49.5*39.2*13cm	52.2*44.8*13.5cm
Gross Weight		2.9kg	2.9kg	4.1kg	6.3kg	6.3kg	8.4kg
Material	Housing Packing	Aluminum alloy					
	Optics	Clear tempered glass/ Clear tempered glass+PC lens					
Finish		Powder coating					
Fixture Color		Black					
Mounting Option		Wall mounting / Slip fitter pole installation					
Storage Temperature Range		-30 - +70°C					
Storage Humidity Range		85% max.					
Operating Temperature Range		-40~+45°C					
Operating Humidity Range		85% max.					
Life Time		50.000 hours					
Warranty		5 Years					
Dimmable		1-10V Dimmable, DALI Dimmbale					
Optional Accessories		1-10V/DALI driver					
		Woven tempered glass (MOQ 200pcs)					
		Motion sensor & Daylight sensor					
		Slip fitter for street light or billboard lighting (60/42mm or 76mm)					
		10KV/20KV SPD					
		Metal breathing valve					

Specifications

DOB Design (Woven tempered glass)

Model No.	3712-10W	3712-20W	3712-30W	3712-50W
Power	10W	20W	30W	50W
Product Dimension	113x73x32(mm)	142x92x32(mm)	190x121x32(mm)	196x188x34(mm)
Efficiency	110±10lm/W			
Luminous Flux (±10%)	1100±100lm	2200±200lm	3300±300lm	5500±500lm
LED Quantity	14 PCS SMD 2835	28 PCS SMD 2835	42 PCS SMD 2835	70 PCS SMD 2835
CCT	3000K;4000K;5000K;6500K			
Ingress Protection	IP66			
Color Rendering Index	Ra>80			
Beam Angle	120°			
Driver Brand	TOMCARLINE			
Input Voltage	AC220-240V			
Power Factor	0.95			
Frequency	47-63HZ			
Surge Protection	2KV/2KV			
Driver Type	DOB			
Luminaire Net Weight	0.2 kg	0.3 kg	0.5 kg	0.9 kg
Packing Information	48 pcs	26 pcs	24pcs	16 pcs
Export Carton Size	43.6*26.9*24cm	44.6*31.9*13.5cm	43.6*31.1*21.6cm	42.2*23.3*20.8cm
Gross Weight	12.7 kg	8.8 kg	15.2 kg	15.5 kg
Material	Housing Packing Aluminum alloy			
	Optics Clear tempered glass/ Clear tempered glass+PC lens			
Finish	Powder coating			
Fixture Color	Black			
Mounting Option	Wall mounting / Slip fitter pole installation			
Storage Temperature Range	-30 - +70°C			
Storage Humidity Range	85% max.			
Operating Temperature Range	-40~+45°C			
Operating Humidity Range	85% max.			
Life Time	50.000 hours			
Warranty	5 Years			

Optional Accessories

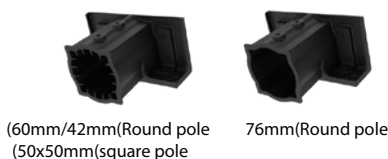
TOMCARLINE



1-10V dimmable
DALI dimmable
(70W-300W)



Motion sensor
& Daylight sensor
(Two-in-one sensor)
70W-300W



Slip fitter for street light or
billboard lighting
(60/42mm or 76mm)
70W-300W



10/20KV SPD
(70W-300W)



Metal breathing valve
(Standard PC)
50W-300W



LED



الرووف
LIGHTING TECHNOLOGY CO. LTD.



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