

DOSIER ILUMINACIÓN DEPORTIVA



ILUMINACIÓN

PROYECTORES LED

Projectores LED | LED Floodlights | Proiettori a LED



Dossier Iluminación deportiva: La iluminación en el mundo del deporte.

¿Qué hace que la iluminación deportiva sea tan especial y compleja? Embarquémonos en un viaje iluminador a través de los diversos escenarios deportivos, desde los imponentes estadios de fútbol hasta las resplandecientes piscinas olímpicas. Descubre todo en nuestro dossier deportivo.

Dossiê Iluminação esportiva: A iluminação no mundo do esporte.

O que torna a iluminação esportiva tão especial e complexa? Vamos embarcar em uma jornada iluminadora pelos diversos cenários esportivos, desde os imponentes estádios de futebol até as brilhantes piscinas olímpicas. Descubra tudo em nosso dossiê esportivo.

Sports Lighting Brochure: Lighting in the world of sports.

What makes sports lighting so special and complex? Let's embark on an enlightening journey through various sports scenarios, from the towering football stadiums to the dazzling Olympic pools. Discover everything in our sports dossier.

Dossier Illuminazione sportiva: L'illuminazione nel mondo dello sport.

Cosa rende l'illuminazione sportiva così speciale e complessa? Intraprendiamo un viaggio illuminante attraverso i vari scenari sportivi, dagli imponenti stadi di calcio alle scintillanti piscine olimpiche. Scopri tutto nel nostro dossier sportivo.



MODEL	GAMA	W	Lm W										
ABELLA	LED	20 30 36 50 70 72 100 120	125			60°	IP66	CRI70	*D3, D6, D15, D17	120-277V AC	P.F.0.9		D PG 330
ARENA X	LED	200 300 400 600 800 1000 1500 1800*	150			30° 60°	IP66	CRI70	0-10V *D3, D6, D9	100-277V AC	P.F≥0.95		D PG 332
PADOX	LED	240 320	163				IP66	CRI70	0-10V *D3	120-277V AC	P.F≥0.98		D PG 334
MHL XV2 PRO	LED	100 150 200 240 300	140			90°	IP66	CRI80	*D1, D3, D6	120-277V AC	P.F≥0.9		D PG 338
MHL XV2 TOP	LED	30 50	140			90°	IP66	CRI80	-	120-277V AC	P.F≥0.9		D PG 340
MHL XV2 24V	LED	10 20 30 50	140			90°	IP66	CRI80	-	12-24V AC	P.F≥0.9		D PG 341
MHL XV2 PIR	LED	10 20 30 50	140			90°	IP65	CRI80	-	100-240V AC	P.F≥0.9		D PG 342
MHL XV2 ASYM	LED	50 100 150 200	140				IP66	CRI80	*D1, D3, D6	120-277V AC	P.F≥0.9		D PG 344
MHL X PRO	LED	100 150 200 240*	140			120°	IP66	CRI80	*D1, D3, D6, D7	100-277V AC	P.F≥0.95		D PG 346
MHL X ASYM	LED	50 100 150 200*	140				IP66	CRI80	*D1, D3, D6, D7	100-277V AC	P.F≥0.9		D PG 348
MHL X SEA	LED	50 150 200*	140			120°	IP66	CRI80	*D1, D3, D6, D7	100-277V AC	P.F≥0.9		D PG 350

MODEL	GAMA	W	Lm W										EE LABEL	
MHL F V2 CCT	LED T	50 100 150 200	90			120°	IP66	CRI80	*D1, D3, D6	120-277V AC	P.F≥0.9	IK08		PG 352
MHL FV2 High	LED T	80 100 150 200	140			90°	IP66	CRI80	*D1, D3, D6	120-277V AC	P.F≥0.9	IK08		PG 354
MHL FV2 RGB	LED T	20 30 50	36			120°	IP66	CRI80	-	100-240V AC	P.F≥0.9	IK08		PG 356
MHL F Low	LED T	10 20 30 50	120			120°	IP65	CRI80	-	200-240V AC	P.F≥0.9	IK08		PG 358
MHL F Low Blanco	LED T	10 20 30 50	120			120°	IP65	CRI80	-	200-240V AC	P.F≥0.9	IK08		PG 360
MHL V	LED T	80 100 150 200	130			120°	IP65	CRI80	-	200-240V AC	P.F≥0.9	IK08		PG 362
MHL X PIR	LED T	10 20 30 50	130			120°	IP65	CRI80	-	100-240V AC	P.F≥0.9	IK08		PG 364
MHL B	LED T	6	133			110°	IP54	CRI70	-	100-240V AC	P.F≥0.5	IK04		PG 366
MHL BATTERY	LED T	30	90			120°	IP54	CRI80	-	100-240V AC	P.F≥0.5	IK05		PG 368
MHL WORKLIGHT	LED T	30	100			120°	IP54	CRI80	-	220-240V AC	P.F≥0.5	IK05		PG 370
MHL Tripode	LED T	40	110			120°	IP65	CRI70	-	100-305V AC	P.F≥0.9	IK08		PG 372



ABELLA



1

2

3

ABELLA



* Ver | see | vedere pg. 27

REF	W	Lm	Color	Finish	Beam	Control
1 ABELLA20CG	20	2000	3000K	GR	60°	0-10V
1 ABELLA20FG	20	2500	4000K	GR	60°	0-10V
1 ABELLA30CG	30	3000	3000K	GR	60°	0-10V
1 ABELLA30FG	30	3750	4000K	GR	60°	0-10V
2 ABELLA50CG	50	5500	3000K	GR	60°	0-10V
2 ABELLA50FG	50	6250	4000K	GR	60°	0-10V
2 ABELLA70CG	70	7000	3000K	GR	60°	0-10V
2 ABELLA70FG	70	8750	4000K	GR	60°	0-10V
3 ABELLA100CG	100	10000	3000K	GR	60°	0-10V
3 ABELLA100FG	100	12500	4000K	GR	60°	0-10V
3 ABELLA120CG	120	12000	3000K	GR	60°	0-10V
3 ABELLA120FG	120	15000	4000K	GR	60°	0-10V
1 ABELLA20RGBWG	20	1200	RGBW	GR	60°	DMX
2 ABELLA36RGBWG	36	2100	RGBW	GR	60°	DMX
2 ABELLA50RGBWG	50	3000	RGBW	GR	60°	DMX
3 ABELLA72RGBWG	72	4300	RGBW	GR	60°	DMX
3 ABELLA100RGBWG	100	6000	RGBW	GR	60°	DMX

D3
D6

A20
A40

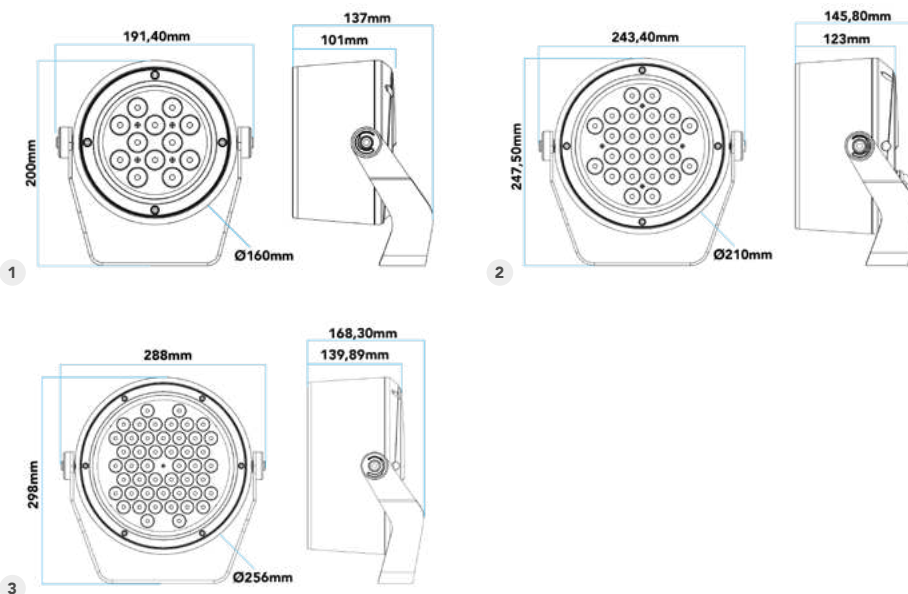
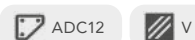
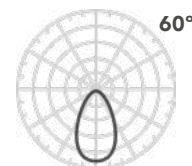
D15
D17

V AC120-277V

-20°C ~ +50°C

Dimensiones | Dimensões | Dimensions | Dimensioni

	H: 200 mm	Ø: 160 mm	W: 137 mm	L: 191 mm	2.2 kg	4
1						
2	H: 247,5 mm	Ø: 210 mm	W: 145.8 mm	L: 243,3 mm	3.5 kg	4
3	H: 298 mm	Ø: 256 mm	W: 168.3 mm	L: 288 mm	5.1 kg	2



ROBLAN



ARENA X



- 1
- 2
- 3
- 4

ARENA X

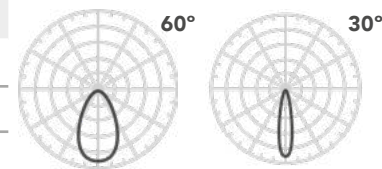
* Ver | see | vedere pg. 27

REF	W	Lm	Color	Beam	Temp	Control	Beam Spread	Temp
1 ARENAX2004K	200*	30000	4000K	NG	60°	0-10V		
1 ARENAX2005K	200*	30000	5000K	NG	60°	0-10V		
1 ARENAX3003K	300	36000	3000K	NG	60°	0-10V		
1 ARENAX3004K	300*	45000	4000K	NG	60°	0-10V		
1 ARENAX3005K	300*	45000	5000K	NG	60°	0-10V		
2 ARENAX4004K	400*	60000	4000K	NG	60°	0-10V	A10	
2 ARENAX4005K	400*	60000	5000K	NG	60°	0-10V	A15	D3
2 ARENAX6004K	600*	90000	4000K	NG	60°	0-10V	A30	D6
2 ARENAX6005K	600*	90000	5000K	NG	60°	0-10V	A90	D9
2 ARENAX6005K	600*	90000	5000K	NG	60°	0-10V	AA1	
3 ARENAX8004K	800*	120000	4000K	NG	60°	0-10V		
3 ARENAX8005K	800*	120000	5000K	NG	60°	0-10V		
3 ARENAX10005K	1000*	150000	5700K	NG	30°	0-10V		
4 ARENAX15005K	1500*	225000	5700K	NG	30°	0-10V		
4 ARENAX18005K	1800*	270000	5700K	NG	30°	0-10V		

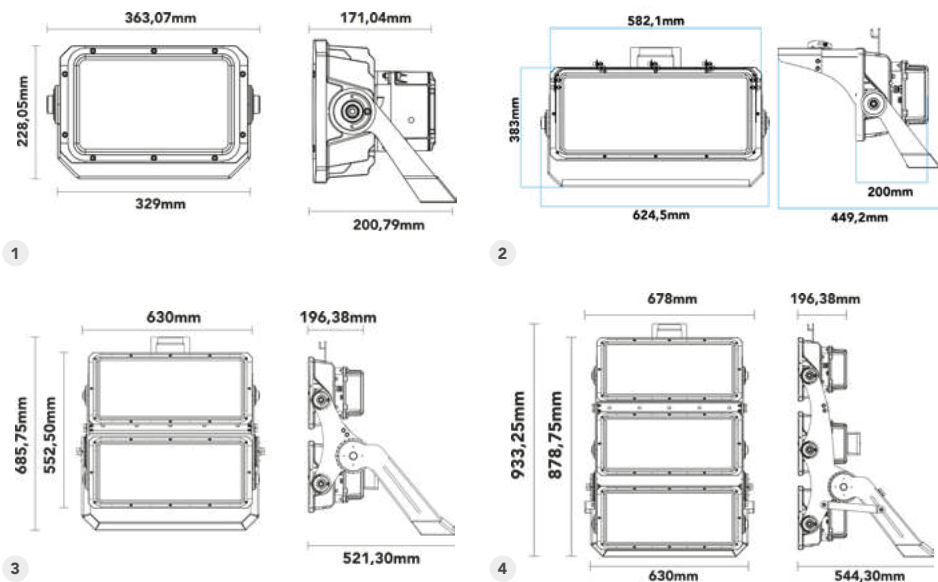
* Más opciones de W disponibles, consultar con un gestor de servicios de ROBLAN | Mais opções W disponíveis, consulte um gerente de serviço ROBLAN.
 * More W options available, consult with a ROBLAN service manager | Altre opzioni W disponibili, consultare un responsabile dell'assistenza ROBLAN.

- V AC100-277
- P.F.>0.95
- 40°C ~ +50°C
- 50000
- L70B50 72000h

	Dimensiones Dimensões Dimensions Dimensioni	Qty
1	H: 228.05 mm L: 363.07 mm W: 200.79 mm 5.2 kg	1
2	H: 383 mm L: 624.45 mm W: 200.4 mm 18.5 kg	1
3	H: 685.75 mm L: 630 mm W: 521.3 mm 41 kg	1
4	H: 933.25 mm L: 678 mm W: 544.3 mm 58.2 kg	1



- ADC12
- V-TT
-
-
-



Accesorios | Acessórios | Accessories | Accessori

- ROBBOX** | ARENA X ACCES pg. 376
- ARENAXVISG12** | ARENA X ACCES pg. 376
- LASERGUIDE** | LASER GUIDE pg. 376
- ARENAXOP117X34** | ARENA X OPTIC pg. 376
- ARENAXOP30** | ARENA X OPTIC pg. 376
- ARENAXOP60** | ARENA X OPTIC pg. 376
- ARENAXOP90** | ARENA X OPTIC pg. 376
- ARENAXVISG8** | ARENA X ACCES pg. 376

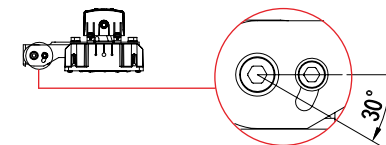


PADOX



Dimensiones | Dimensões | Dimensions | Dimensioni

1	H: 222,75 mm	L: 328 mm	W: 117,31 mm	3,9 kg
2	H: 222,75 mm	L: 656 mm	W: 117,31 mm	5,5 kg

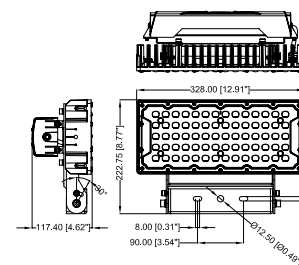


PADOX

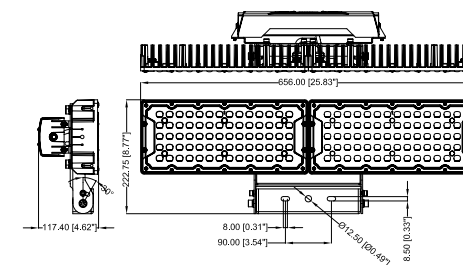


* Ver | see | vedere pg. 27

	REF	W	Lm	Color	Beam	Temp	Control	Beam	Beam
1	PAD2405K	240	39000	5000K	N	100x60°	0-10V	D3	A20 A30 A90
2	PAD3205K	320	52000	5000K	N	100x60°	0-10V		



1



2



Poste - superior
Post top | Post superiore



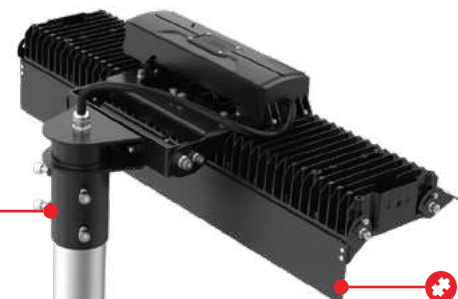
Poste - soporte
Suporte | Bracket | Staffa



En pared
Pared | Wall | Muro

BRACKETPADOXP2

Soporte | Suporte | Bracket | Staffa

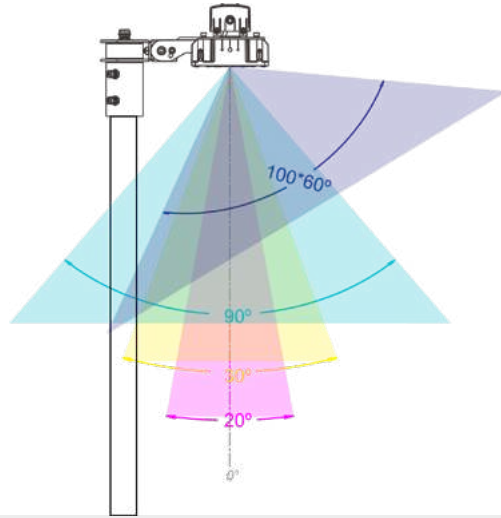
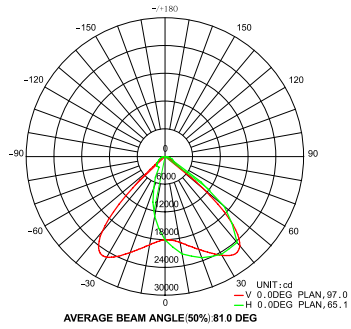


VISPAD

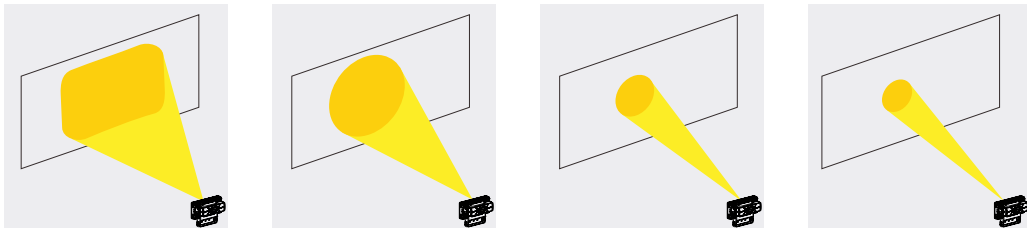
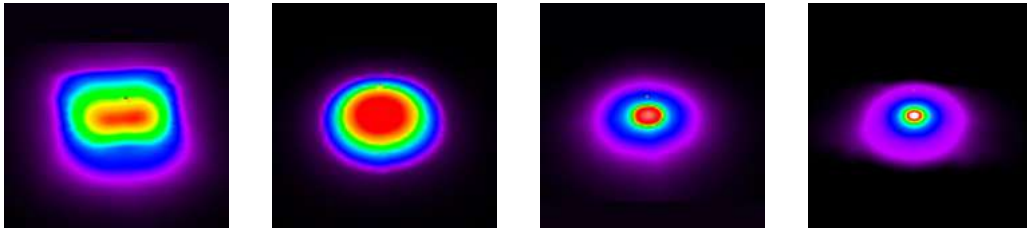
Visera | Viseira | Visor | Visiera



100*60°



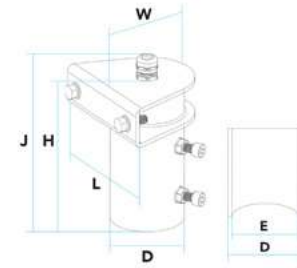
Ópticas adicionales | Ottica aggiuntiva



Accesorios | Acessórios | Accessories | Accessori

BRACKETPADOXP2

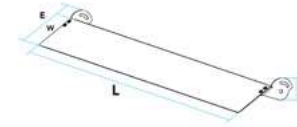
Soporte negro. Base en ángulo para proyector PADOX | Suporte preto. Base em ângulo para projetor PADOX | Black bracket. PADOX floodlight angle base | Staffa nera. Base angolata per proiettore PADOX



H: 144mm
L: 125mm
W: 95mm
J: 180mm
D: 70mm
E: 64mm

VISPAD (VISPAD240 & VISPAD320)

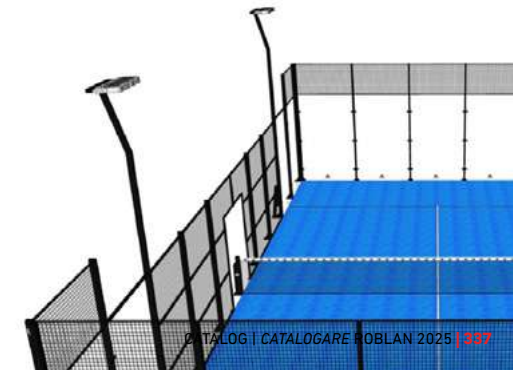
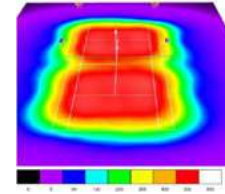
Visera negra para proyector PADOX | Visor preto para projetor PADOX | PADOX floodlight black hood | Visiera nera per proiettore PADOX



H: 42mm
W: 76mm
E: 108mm

VISPAD240 (L): 327mm
VISPAD320 (L): 700mm

Optimizadas para PÁDEL | Otimizadas para PADEL | Optimized for PADEL |





MHL XV2 PRO



MHL XV2 PRO



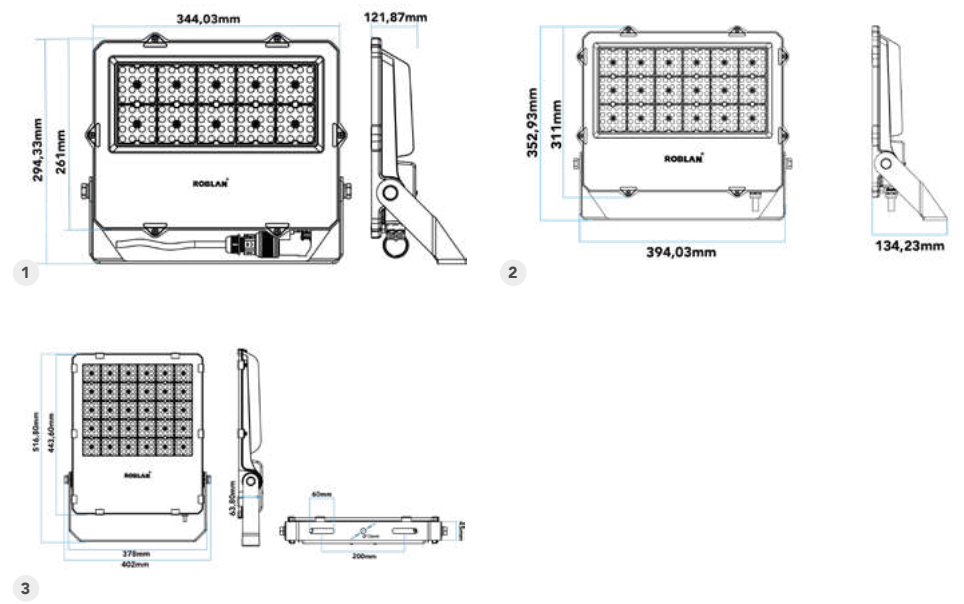
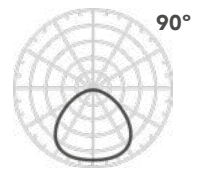
* Ver | see | vedere pg. 27

REF	W	Lm	Color	Beam	Temp	Mount	Beam Angle		
1 MHLXV2100F	100	14000	4000K	■ NG	90°	AA3 A120 A15	D3 D6		
1 MHLXV2100B	100	14000	6500K	■ NG	90°				
1 MHLXV2150F	150	21000	4000K	■ NG	90°				
1 MHLXV2150B	150	21000	6500K	■ NG	90°				
2 MHLXV2200F	200	28000	4000K	■ NG	90°			A30 A60 A90 AA2	D1 D3 D6
2 MHLXV2200B	200	28000	6500K	■ NG	90°				
2 MHLXV2240F	240	33600	4000K	■ NG	90°				
2 MHLXV2240B	240	33600	6500K	■ NG	90°				
3 MHLXV2300F	300	38000	4000K	■ NG	90°	D3 D6			
3 MHLXV2300B	300	38000	6000K	■ NG	90°				

V AC120-277 L70B50 200000h

Dimensiones | Dimensões | Dimensions | Dimensi

Model	H: mm	L: mm	W: mm	Weight: kg	Beam Angle
1	294,3	344	121,9	3	2
2	352,9	394	134,2	4,5	1
3	516,8	402	63,8	7,3	1





MHL XV2 TOP



1

2

MHL XV2 TOP

IP66 IK08 CRI80

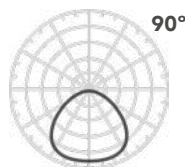
* Ver | see | vedere pg. 27

REF	W	Lm	Color	Beam	Angle	Mount
1 MHLXV230F	30	4200	4000K	NG	90°	AA3, A120
1 MHLXV230B	30	3900	6500K	NG	90°	A15, A150
2 MHLXV250F	50	7000	4000K	NG	90°	A30, A60
2 MHLXV250B	50	6500	6500K	NG	90°	A90, AA2

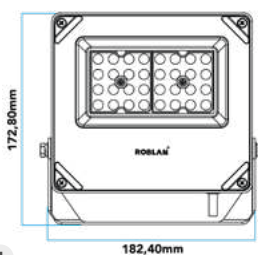
V AC120-277 P.F. Max>0.9 -40°C ~ +45°C L70B50 200000h

Dimensiones | Dimensões | Dimensions | Dimensioni

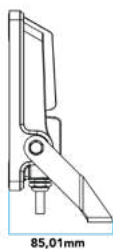
Model	H	L	W	Weight	Quantity
1	172,8 mm	182,4 mm	85,01 mm	1 kg	12
2	250,7 mm	235,5 mm	109,37 mm	1,9 kg	6



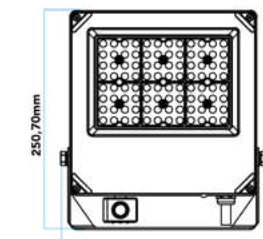
ADC12 V-T4



1



85,01mm



2



109,37mm



MHL XV2 24V



1

2

MHL XV2 24V

IP66 IK08 CRI80

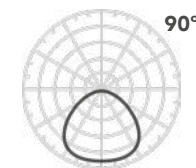
* Ver | see | vedere pg. 27

REF	W	Lm	Color	Beam	Angle	Mount
1 MHLXV210B24V	10	1400	6500K	NG	90°	AA3, A120
1 MHLXV220B24V	20	2800	6500K	NG	90°	A15, A150
1 MHLXV230B24V	30	3900	6500K	NG	90°	A30, A60
2 MHLXV250B24V	50	7000	6500K	NG	90°	A90, AA2

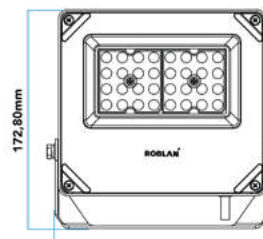
V AC12 - 24 -20°C ~ +50°C L70B50 200000h

Dimensiones | Dimensões | Dimensions | Dimensioni

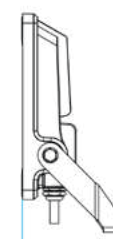
Model	H	L	W	Weight	Quantity
1	172,8 mm	182,4 mm	85,01 mm	0,9 kg	12
2	250,7 mm	235,5 mm	109,37 mm	1,9 kg	6



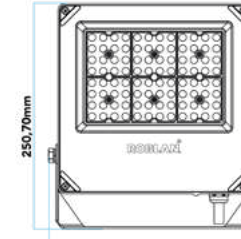
ADC12 V-T4



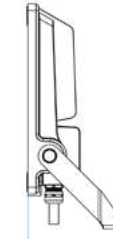
1



85,01mm



2



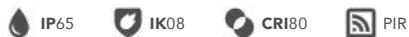
109,37mm



MHL XV2 PIR



MHL XV2 PIR



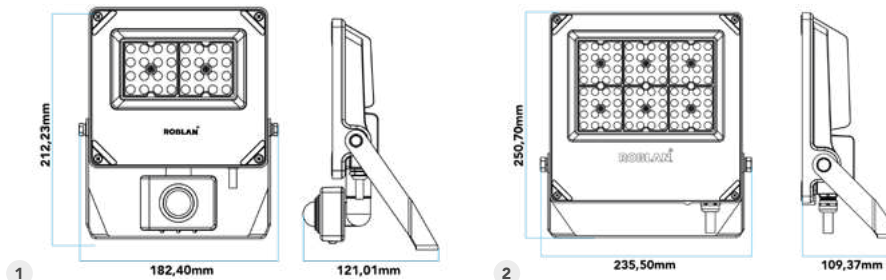
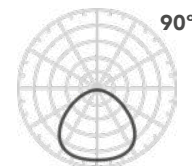
* Ver | see | vedere pg. 27

REF	W	Lm	Color	Beam	Angle	Mount
1 MHLXV210CPIR	10	1300	3000K	NG	90°	AA3 A120 A15 A150 A30 A60 A90 AA2
1 MHLXV210FPIR	10	1300	4000K	NG	90°	
1 MHLXV210BPIR	10	1400	6500K	NG	90°	
1 MHLXV220CPIR	20	2600	3000K	NG	90°	
1 MHLXV220FPIR	20	2600	4000K	NG	90°	
1 MHLXV220BPIR	20	2800	6500K	NG	90°	
1 MHLXV230CPIR	30	3900	3000K	NG	90°	
1 MHLXV230FPIR	30	3900	4000K	NG	90°	
1 MHLXV230BPIR	30	4200	6500K	NG	90°	
2 MHLXV250CPIR	50	6500	3000K	NG	90°	
2 MHLXV250FPIR	50	6500	4000K	NG	90°	
2 MHLXV250BPIR	50	7000	6500K	NG	90°	



Dimensiones | Dimensões | Dimensions | Dimensioni

	H: mm	L: mm	W: mm	kg	PIR
1	212,23	182,4	124,01	1	12
2	284,23	235,5	131,71	2	6



Especificaciones Sensor | Especificações do Sensor | Sensor Specifications | Specifiche del Sensore

Tecnología de Sensor Tecnologia do Sensor Sensor Technology Tecnologia del Sensore	Sensor de movimiento PIR
Área de detección Área de Detecção Detection Area Area di Rilevamento	2-3m
Área de detección Área de Detecção Detection Area Area di Rilevamento	2-8m
Altura max Instalación Sensor Altura Máxima de Instalação do Sensor Max Height Installation Sensor Altezza Massima di Installazione del Sensore	3m
Ángulo de detección Ângulo de Detecção Detection Angle Angolo di Rilevamento	140° (pared.wall)
Tiempo de encendido Tempo de Acendimento On/off time length Tempo di Accensione	5s-5min



MHL XV2 ASYM



1 2 3

MHL XV2 ASYM



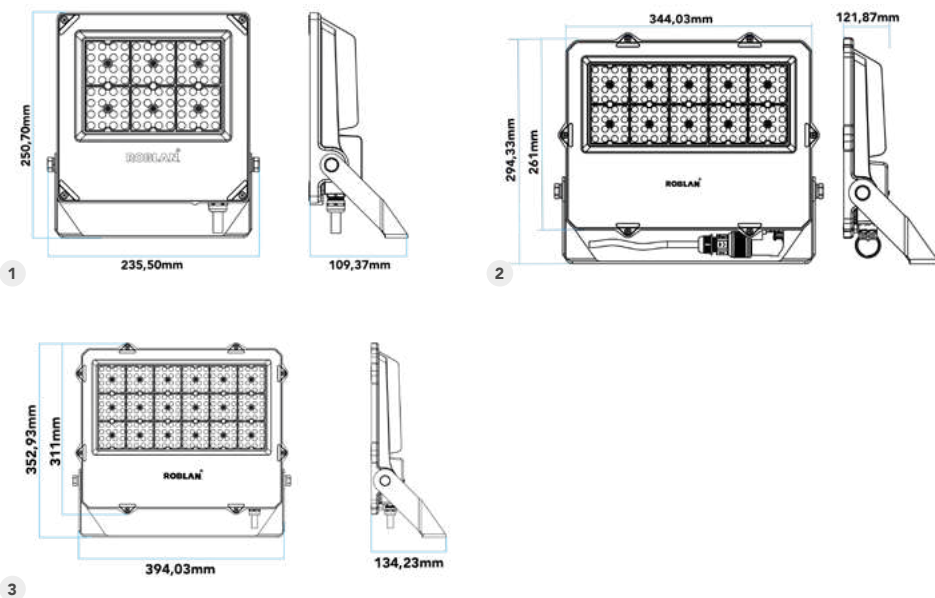
* Ver | see | vedere pg. 27

REF	W	Lm	Color	Beam	Angle	Mount	Accessories	
1 MHLXV250CA	50	6500	3000K	NG	156x71°	AA3 A120 A15 A150 A30 A60 A90 AA2	D3 D6	
1 MHLXV250FA	50	6500	4000K	NG	156x71°			
1 MHLXV250BA	50	6500	6500K	NG	156x71°			
2 MHLXV2100CA	100	12000	3000K	NG	156x71°			
2 MHLXV2100FA	100	14000	4000K	NG	156x71°			
2 MHLXV2100BA	100	14000	6500K	NG	156x71°			
2 MHLXV2150CA	150	21000	3000K	NG	156x71°			
2 MHLXV2150FA	150	21000	4000K	NG	156x71°			
2 MHLXV2150BA	150	21000	6500K	NG	156x71°			
3 MHLXV2200CA	200	24000	3000K	NG	156x71°			D1 D3 D6
3 MHLXV2200FA	200	28000	4000K	NG	156x71°			
3 MHLXV2200BA	200	28000	6500K	NG	156x71°			

V AC120-277 P.F. Max>0.9 -40°C ~ +45°C L70B50 200000h

Dimensiones | Dimensões | Dimensions | Dimensioni

	H: mm	L: mm	W: mm	kg	Dif.
1	250.7	235.5	109.37	1.9	6
2	294.3	344	121.9	3	2
3	352.9	394	134.2	4.5	1





MHL X PRO



1

2

MHL X PRO



* Ver | see | vedere pg. 27

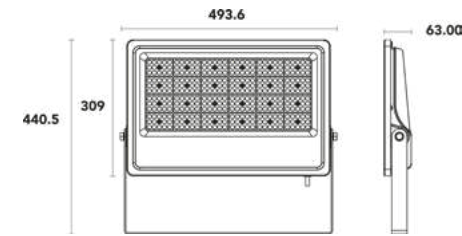
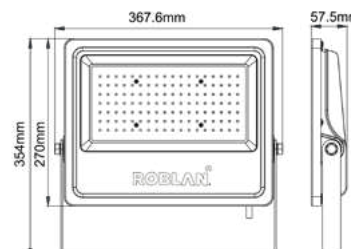
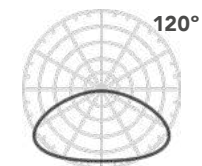
REF	W	Lm	Color	Beam	Angle	
1 MHLX100B	100*	14000	6500K	NG	120°	D1
2 MHLX150B	150*	21000	6500K	NG	120°	D3
2 MHLX200F	200*	28000	4000K	NG	120°	D6
2 MHLX240B	240*	33600	6500K	NG	120°	D7

* Más opciones de W disponibles, consultar con un gestor de servicios de ROBLAN | Mais opções W disponíveis, consulte um gerente de serviço ROBLAN.
 * More W options available, consult with a ROBLAN service manager | Altre opzioni W disponibili, consultare un responsabile dell'assistenza ROBLAN.



Dimensiones | Dimensions |

	H: mm	L: mm	W: mm	Weight	Qty
1	270	367.6	57.5	3.85 kg	2
2	309	493.6	63	6.12 kg	1



1

2

Accesorios | Acessórios | Accessories | Accessori





MHL X ASYM



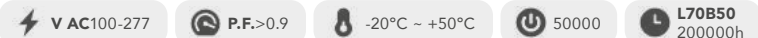
MHL X ASYM



* Ver | see | vedere pg. 27

📷	REF	W	Lm	🌀	🏠	📐	🔄
1	MHLX50BA	50	6500	6500K	■ NG	120x65°	
2	MHLX100BA	100*	14000	6500K	■ NG	120x65°	
3	MHLX150CA	150*	21000	3000K	■ NG	120x65°	D1
3	MHLX150BA	150*	21000	6500K	■ NG	120x65°	D3
3	MHLX200CA	200*	28000	3000K	■ NG	120x65°	D6
3	MHLX200BA	200*	28000	6500K	■ NG	120x65°	D7

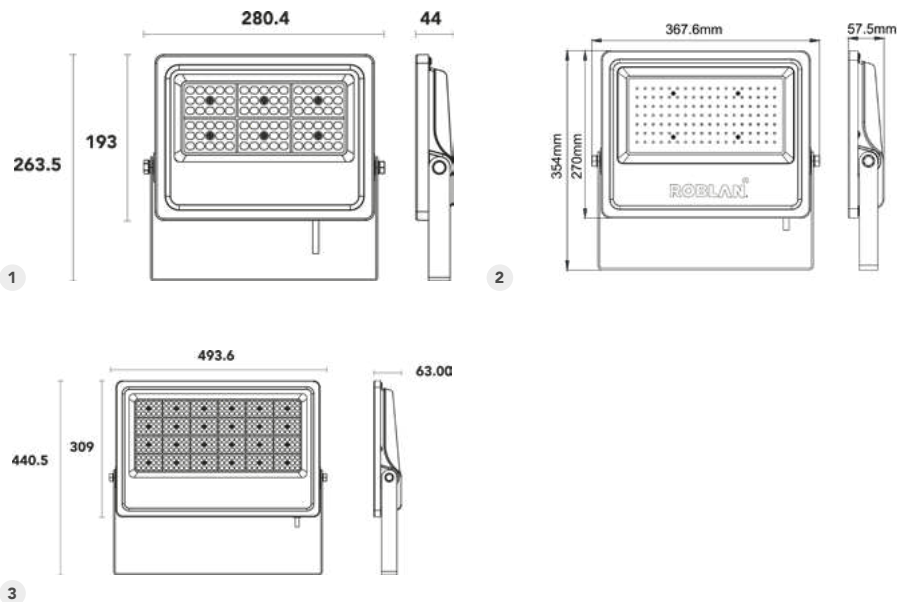
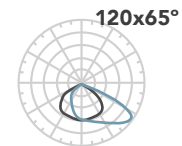
* Más opciones de W disponibles, consultar con un gestor de servicios de ROBLAN | Mais opções W disponíveis, consulte um gerente de serviço ROBLAN.
* More W options available, consult with a ROBLAN service manager | Altre opzioni W disponibili, consultare un responsabile dell'assistenza ROBLAN.



📏 Dimensiones | Dimensões | Dimensions | Dimensioni



1	H: 193 mm	L: 280.4 mm	W: 44 mm	1.68 kg	6
2	H: 270 mm	L: 367.6 mm	W: 57.5 mm	3.85 kg	2
3	H: 309 mm	L: 493.6 mm	W: 63 mm	6.12 kg	1



🔧 Accesorios | Acessórios | Accessories | Accessori



ARMBL50A1 | ARM
pg. 377



ARMBL80A1 | ARM
pg. 377



MHLIP67CONN | IP 65
CONNECTOR
pg. 379



OPTICA3X5PR60A | MHL OPTIC
pg. 378



SPIKE3050 | SPIKE
pg. 377



MHL X SEA



MHL X SEA



* Ver | see | vedere pg. 27

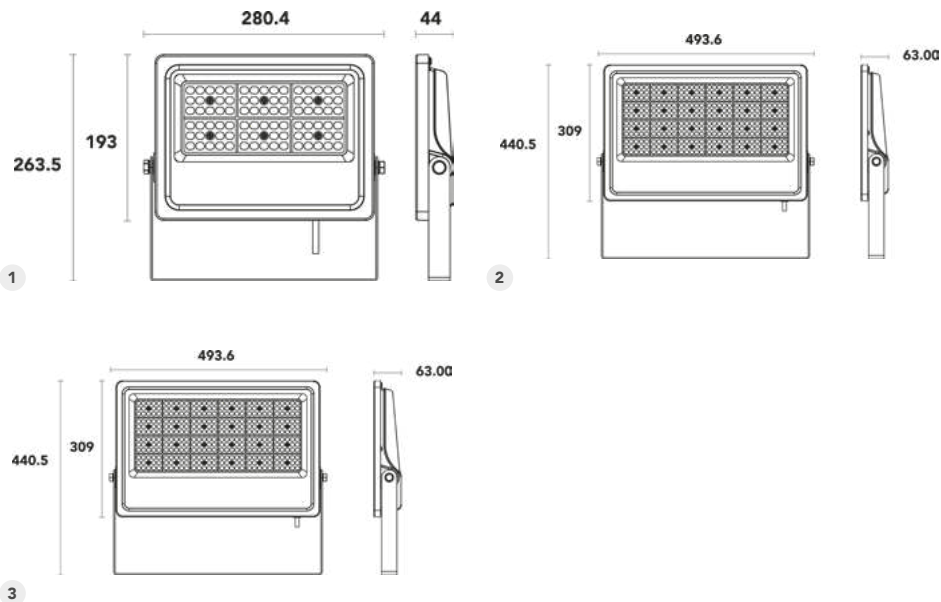
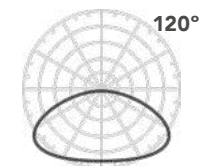
REF	W	Lm	Color	Beam	Temp	Mount
1 MHLX50B2SEA	50	6000	6500K	NG	120°	
1 MHLX50B24VSEA	50	6000	6500K	NG	120°	
2 MHLX150BSEA	150*	21000	6500K	NG	120°	D1
3 MHLX200FCA	200*	26000	3000K	NG	120x65°	D3
3 MHLX200BSEA	200*	28000	6500K	NG	120°	D6
						D7

* Más opciones de W disponibles, consultar con un gestor de servicios de ROBLAN | Mais opções W disponíveis, consulte um gerente de serviço ROBLAN.
 * More W options available, consult with a ROBLAN service manager | Altre opzioni W disponibili, consultare un responsabile dell'assistenza ROBLAN.



Dimensiones | Dimensões | Dimensions | Dimensioni

	H:	L:	W:	Weight	Quantity
1	193 mm	280.4 mm	44 mm	2 kg	6
2	309 mm	493 mm	63 mm	6.12 kg	1
3	309 mm	493.6 mm	63 mm	6.12 kg	1



Accesorios | Acessórios | Accessories | Accessori





MHL F V2 CCT



MHL F V2 CCT



* Ver | see | vedere pg. 27

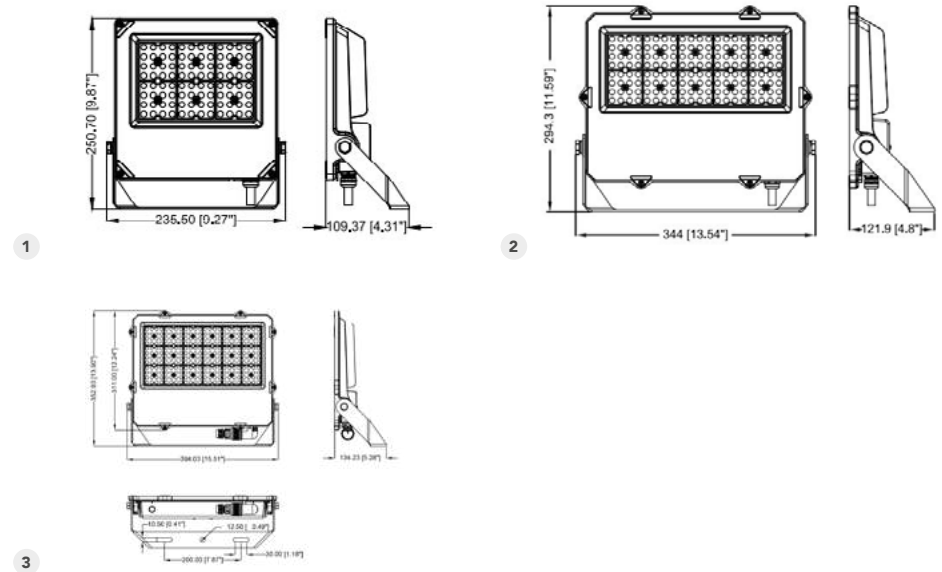
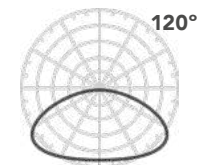
REF	W	Lm	Beam	Color	Angle	
1 MHLFV250WCCT	50	4500	2200 / 2700	■ NG	120°	 D1 D3 D6
2 MHLFV2100WCCT	100	9000	2200 / 2700	■ NG	120°	
2 MHLFV2150WCCT	150	13500	2200 / 2700	■ NG	120°	
3 MHLFV2200WCCT	200	18000	2200 / 2700	■ NG	120°	



Dimensiones | Dimensions |



1	H: 250,7 mm	L: 235,5 mm	W: 109,37 mm	1.68 kg	6
2	H: 294,3 mm	L: 344 mm	W: 121,9 mm	3 kg	2
3	H: 352,9 mm	L: 394 mm	W: 134,2 mm	4.5 kg	1





MHL FV2 HIGH



MHL FV2 High

IP66 IK08 CRI80

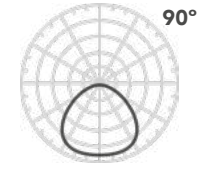
* Ver | see | vedere pg. 27

REF	W	Lm	Color	Beam	Angle	Mounting
1 MHLFV280C	80	11000	3000K	NG	90°	AA3 A120 A15 A150 A30 A60 A90 AA2 D1 D3 D6
1 MHLFV280F	80	11200	4000K	NG	90°	
1 MHLFV280B	80	11200	6500K	NG	90°	
2 MHLFV2100C	100	12000	3000K	NG	90°	
2 MHLFV2100F	100	14000	4000K	NG	90°	
2 MHLFV2100B	100	14000	6500K	NG	90°	
2 MHLFV2150C	150	20000	3000K	NG	90°	
2 MHLFV2150F	150	21000	4000K	NG	90°	
2 MHLFV2150B	150	21000	6500K	NG	90°	
3 MHLFV2200C	200	26000	3000K	NG	90°	
3 MHLFV2200F	200	28000	4000K	NG	90°	
3 MHLFV2200B	200	28000	6500K	NG	90°	

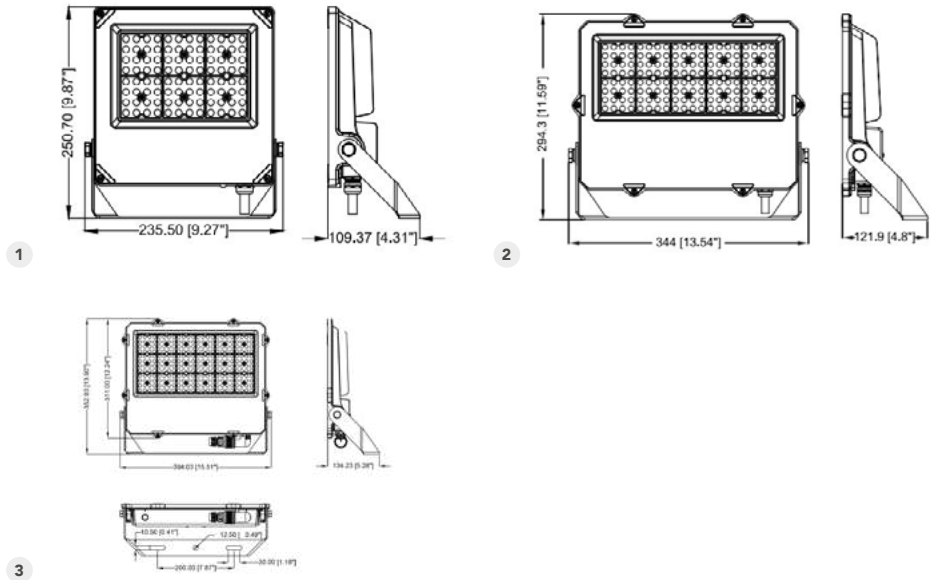
V AC120-277 P.F. Max>0.9 -40°C ~ +45°C L70B50 200000h

Dimensiones | Dimensões | Dimensions | Dimensi

Model	H (mm)	L (mm)	W (mm)	Weight (kg)	Quantity
1	250,7	235,5	109,37	1,9	6
2	294,3	344	121,9	3	2
3	352,9	394	134,2	4,5	1



ADC12 V-T4





MHL FV2 RGB



1

2

MHL FV2 RGB

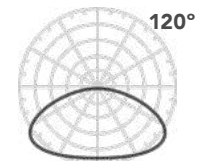
IP66 IK08 CRI80

REF	W	Lm	Color	Beam	Angle
1 MHLFV220RGB	20	R 156 - G 271 - B 52	RGB	■ NG	120°
2 MHLFV230RGB	30	R 377 - G 593 - B 119	RGB	■ NG	120°
2 MHLFV250RGB	50	R 460 - G 834 - B 163	RGB	■ NG	120°

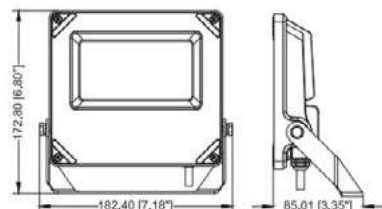
V AC100-240 -20°C ~ +50°C 50000 L70B50 200000h

Dimensiones | Dimensões | Dimensions | Dimensioni

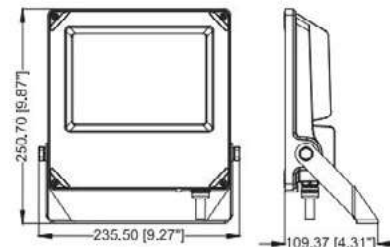
	H: mm	L: mm	W: mm	kg	Qty
1	172,8	182,4	85.01	0.9	12
2	250,7	235,5	109.37	1.9	6



ADC12 V-T4



1

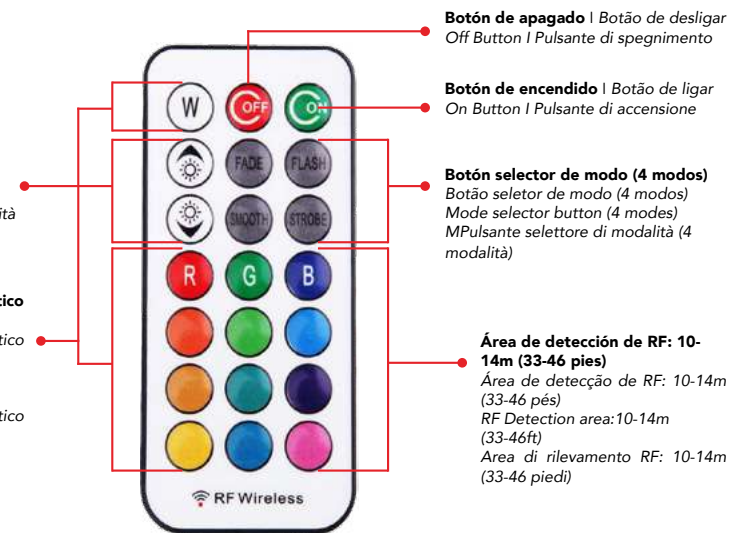


2

Control remoto | Remote control | Controllo remoto | Telecomando

Botón de ajuste de brillo y velocidad
 Botão de ajuste de brilho e velocidade
 Brightness and speed adjusting button
 Pulsante di regolazione luminosità e velocità

Botón de acceso directo monocromático estático (13 opciones de color).
 Botão de acesso direto monocromático estático (13 opções de cor)
 Static monochrome shortcut button (13 color choices)
 Pulsante di accesso diretto monocromatico statico (13 opzioni di colore)



Botón de apagado | Botão de desligar
 Off Button | Pulsante di spegnimento

Botón de encendido | Botão de ligar
 On Button | Pulsante di accensione

Botón selector de modo (4 modos)
 Mode selector button (4 modes)
 MPulsante selettore di modalità (4 modalità)

Área de detección de RF: 10-14m (33-46 pies)
 Área de deteção de RF: 10-14m (33-46 pés)
 RF Detection area: 10-14m (33-46ft)
 Área di rilevamento RF: 10-14m (33-46 piedi)



MHL F LOW

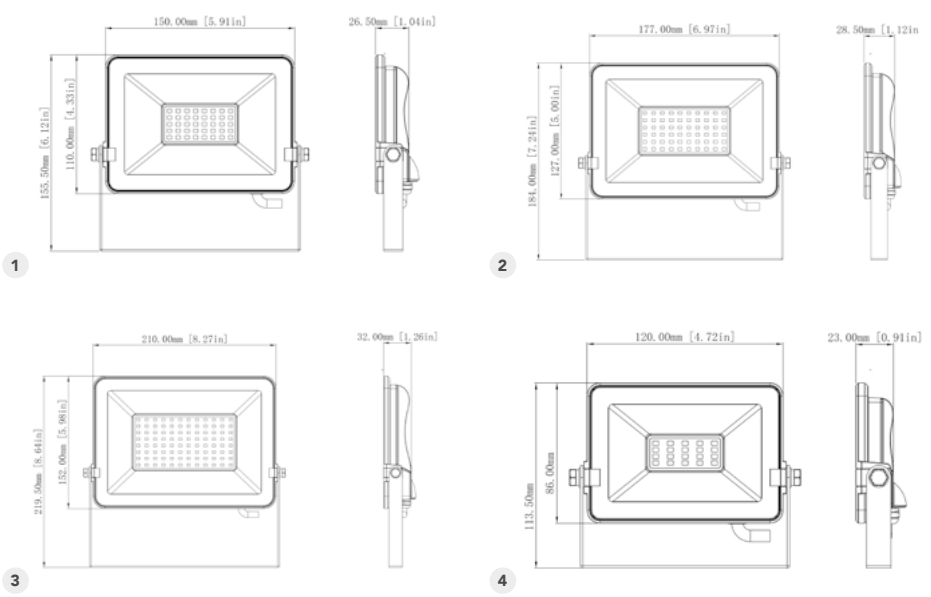
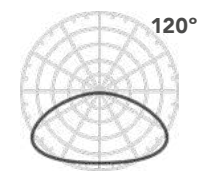


MHL F Low

REF	W	Lm	Color	Beam	Angle
MHLF10C	10	1170	3000K	NG	120°
MHLF10F	10	1200	4000K	NG	120°
MHLF10B	10	1200	6500K	NG	120°
MHLF20C	20	2340	3000K	NG	120°
MHLF20F	20	2400	4000K	NG	120°
MHLF20B	20	2400	6500K	NG	120°
MHLF30C	30	3510	3000K	NG	120°
MHLF30F	30	3600	4000K	NG	120°
MHLF30B	30	3600	6500K	NG	120°
MHLF50C	50	5850	3000K	NG	120°
MHLF50F	50	6000	4000K	NG	120°
MHLF50B	50	6000	6500K	NG	120°

Dimensiones | Dimensões | Dimensions | Dimensiuni

1	H: 110 mm	L: 150 mm	W: 26.5 mm	0.44 kg	24
2	H: 127 mm	L: 177 mm	W: 28.5 mm	0.57 kg	16
3	H: 152 mm	L: 210 mm	W: 32 mm	0.81 kg	12
4	H: 86 mm	L: 120 mm	W: 23 mm	0.31 kg	30



Accesorios | Acessórios | Accessories | Accessori





MHL F LOW BLANCO



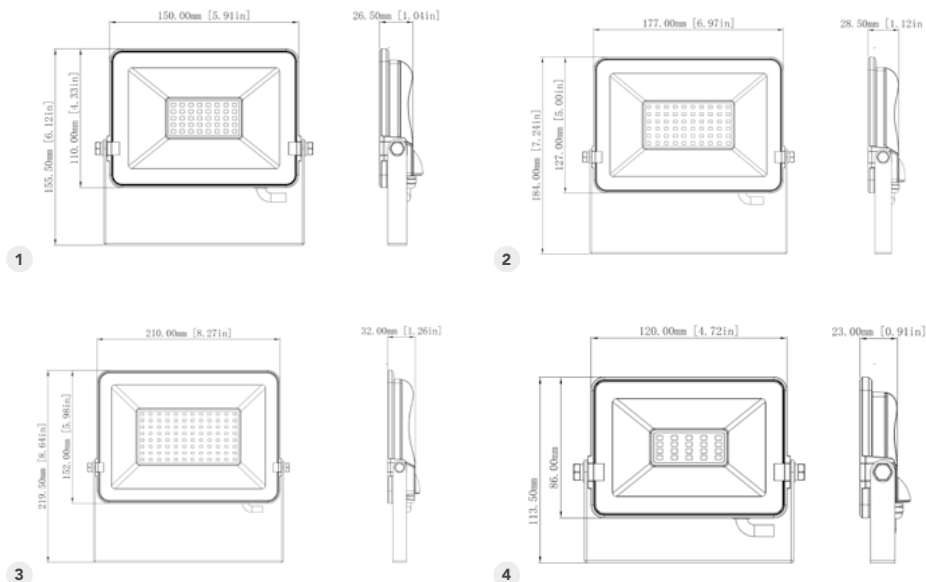
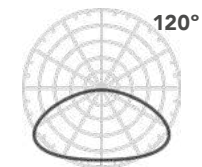
MHL F Low Blanco

IP65 IK08 CRI80

REF	W	Lm	Color	Beam	Angle
MHLF10CW	10	1200	3000K	BL	120°
MHLF10FW	10	1170	4000K	BL	120°
MHLF10BW	10	1200	6500K	BL	120°
MHLF20CW	20	2400	3000K	BL	120°
MHLF20FW	20	2340	4000K	BL	120°
MHLF20BW	20	2400	6500K	BL	120°
MHLF30CW	30	3600	3000K	BL	120°
MHLF30FW	30	3600	4000K	BL	120°
MHLF30BW	30	3600	6500K	BL	120°
MHLF50CW	50	6000	3000K	BL	120°
MHLF50FW	50	6000	4000K	BL	120°
MHLF50BW	50	6000	6500K	BL	120°

V AC200-240 P.F.>0.9 -20°C ~ +50°C 50000 L70B50 200000h

Dimensiones Dimensões Dimensions Dimensioni	Box
1 H: 110 mm L: 150 mm W: 26.5 mm 0.44 kg 24	
2 H: 127 mm L: 177 mm W: 28.5 mm 0.57 kg 16	
3 H: 152 mm L: 210 mm W: 32 mm 0.81 kg 12	
4 H: 86 mm L: 120 mm W: 23 mm 0.31 kg 30	



Accesorios | Acessórios | Accessories | Accessori

- SPIKE1020** | SPIKE pg. 377
- ARMBL50A1** | ARM pg. 377
- ARMBL80A1** | ARM pg. 377
- MHLIP67CONN** | IP 65 CONNECTOR pg. 379
- SPIKE3050** | SPIKE pg. 377



MHL V



1

MHL V



REF	W	Lm	Color	Beam	Angle
1 MHLV80C	80	8800	3000K	■ NG	120°
1 MHLV80F	80	10400	4000K	■ NG	120°
1 MHLV80B	80	9600	6500K	■ NG	120°
1 MHLV100C	100	11000	3000K	■ NG	120°
1 MHLV100F	100	13000	4000K	■ NG	120°
1 MHLV100B	100	12000	6500K	■ NG	120°
2 MHLV150C	150	16500	3000K	■ NG	120°
2 MHLV150F	150	18000	4000K	■ NG	120°
2 MHLV150B	150	18000	6500K	■ NG	120°
3 MHLV200C	200	22000	3000K	■ NG	120°
3 MHLV200F	200	24000	4000K	■ NG	120°
3 MHLV200B	200	24000	6500K	■ NG	120°

V AC200-240

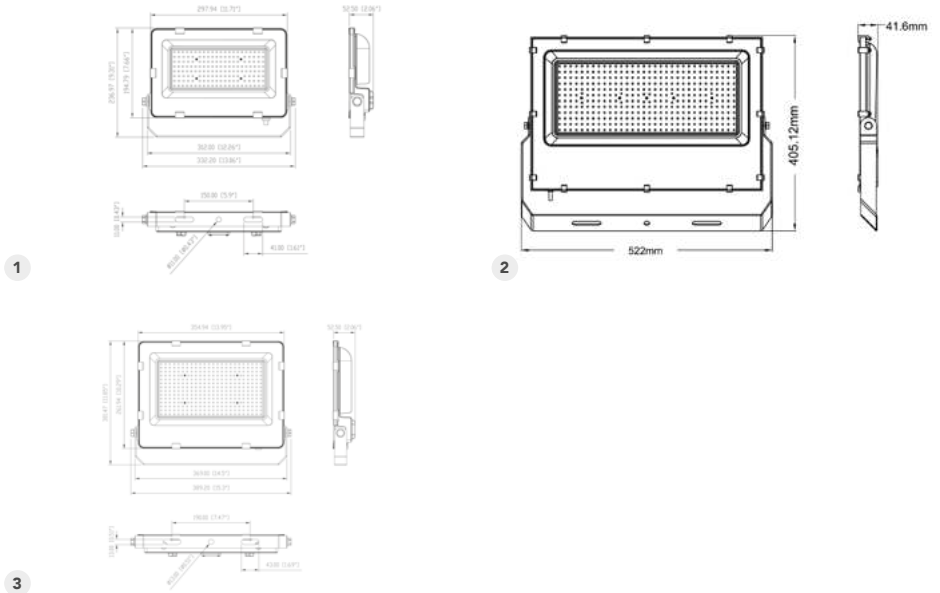
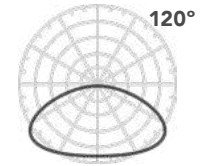
P.F.>0.9

-20°C ~ +50°C

50000

Dimensiones | Dimensões | Dimensions | Dimensioni

	H: mm	L: mm	W: mm	kg	
1	237	297.94	52.5	1.7	4
2	301	354.94	52.5	2.7	2
3	405.12	522	41	4.8	2



Accesorios | Accessories





MHL X PIR



1

2

MHL X PIR

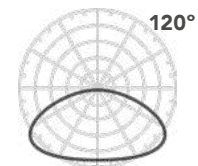
- IP65
- IK08
- CRI80
- PIR

REF	W	Lm	3000K	NG	120°
1 MHLX10CPIR	10	1300	3000K	NG	120°
1 MHLX20CPIR	20	2600	3000K	NG	120°
2 MHLX30CPIR	30	3900	3000K	NG	120°

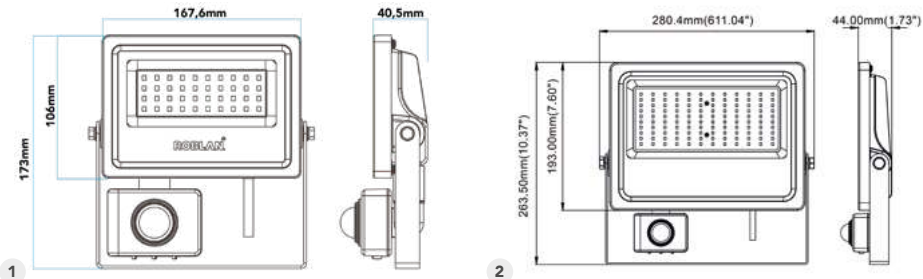
- V AC100-240
- P.F.>0.9
- 20°C ~ +50°C
- 50000
- L70B50 200000h

Dimensiones | Dimensões | Dimensions | Dimensioni

	H: 106 mm	L: 167.7 mm	W: 40.5 mm	0.69 kg	16
1					
2	H: 193 mm	L: 280.4 mm	W: 44 mm	1.76 kg	4



- Al-A
- V-TT4
- IP65
- PIR
- Mounting brackets



Accesorios | Acessórios | Accessories | Accessori

- SPIKE1020** | SPIKE pg. 377
- ARMBL50A1** | ARM pg. 377
- ARMBL80A1** | ARM pg. 377
- MHLIP67CONN** | IP 65 CONNECTOR pg. 379
- SPIKE3050** | SPIKE pg. 377

Especificaciones Sensor | Especificações do Sensor | Sensor Specifications | Specifiche del Sensore

Tecnología de Sensor Tecnologia do Sensor Sensor Technology Tecnologia del Sensore	Sensor de movimiento PIR
Área de detección Área de Detecção Detection Area Area di Rilevamento	2-6m
Área de detección Área de Detecção Detection Area Area di Rilevamento	2-12m
Altura max Instalación Sensor Altura Máxima de Instalação do Sensor Max Height Installation Sensor Altezza Massima di Installazione del Sensore	5m
Ángulo de detección Ângulo de Detecção Detection Angle Angolo di Rilevamento	140° (pared.wall)
Tiempo de encendido Tempo de Acendimento On/off time length Tempo di Accensione	5s-5min

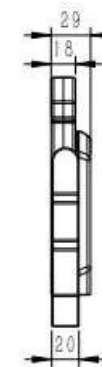
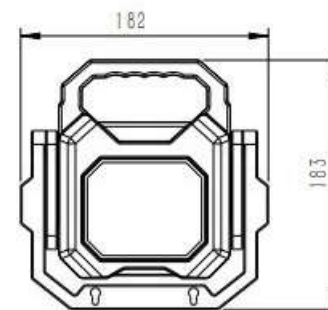
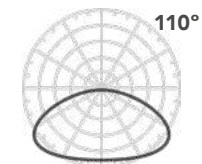


MHL B



Dimensiones | Dimensions |

H: 184 mm L: 182 mm W: 32 mm 0.7 kg 10

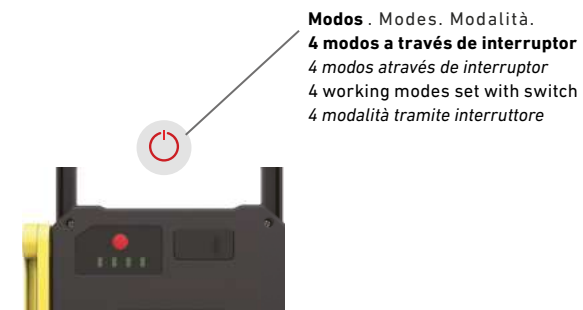
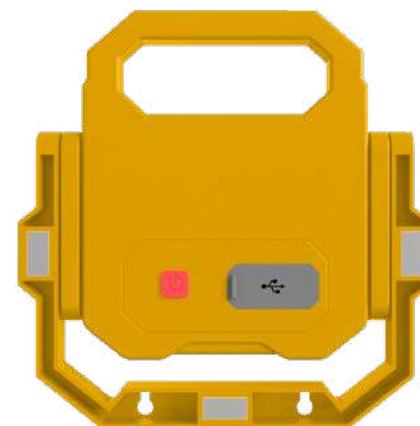


MHL B IP54 IK04 CRI70

REF	W	Lm			
MHLB10B	6	800	6500K	AM	110°

V AC100-240 P.F.>0.5 -15°C ~ +45°C 10000

***Se puede utilizar el proyector mientras se carga.**
 O proiector pode ser usado enquanto está a carregar.
 Work light may be used while it is being charged.
 Il proiettore può essere utilizzato durante la ricarica.



Modos . Modes. Modalità.
4 modos a través de interruptor
 4 modos através de interruptor
 4 working modes set with switch
 4 modalità tramite interruttore

Modos . Modes. Modalità.	Tiempo Uso . Tempo Uso. Use Time. Tempo Utilizzo.	Tiempo Carga . Tempo Carga. Charge Time. Tempo Carica.
100% Entrada. Input. Ingresso	4.5h	4.6h
100% Salida. Output. Uscita	2.5h	Con puerto USB y carga reversible Com porta USB e carregamento reversível With USB port for reverse charge Con porta USB e ricarica reversibile
50% Salida. Output. Uscita	5h	
25% Salida. Output. Uscita	8h	



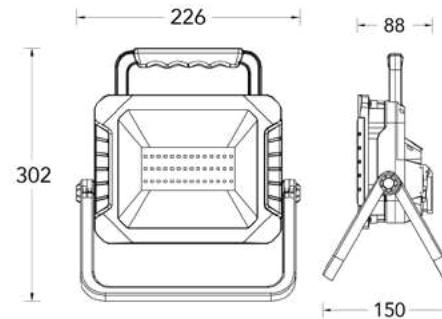
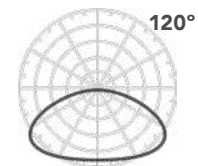
MHL BATTERY



Dimensiones | Dimensões | Dimensions | Dimensioni



H: 305 mm L: 226 mm W: 88 mm 2 kg 5



MHL BATTERY

IP54 IK05 CRI80

REF	W	Lm	Color	Beam	Angle
MHLB30B	30	2700	6500K	VD	120°

V AC100-240 P.F.>0.5 -20°C ~ +45°C

Modos . Modes. Modalità.	Tiempo Uso . Tempo Uso. Use Time. Tempo Utilizzo.	Tiempo Carga . Tempo Carga. Charge Time. Tempo Carica.
100% Entrada. Input. Ingresso	3h	4.6h
50% (81500Lm)	6.5h	Con puerto USB y carga reversible Com porta USB e carregamento reversível With USB port for reverse charge Con porta USB e ricarica reversibile
25% (800Lm)	13.5h	

Modos . Modes. Modalità.
3 modos a través de interruptor
3 modos através de interruptor
3 working modes set with switch
3 modalità tramite interruttore



Baterias Li-ion reemplazables.
Baterias de iões de lítio substituíveis
Replaceable Li-ion batteries.
Batterie al litio sostituibili.



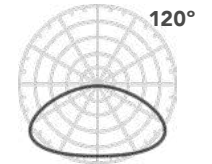


MHL WORKLIGHT



Dimensiones | Dimensions |

H: 302 mm L: 226 mm W: 88 mm 2 kg 4

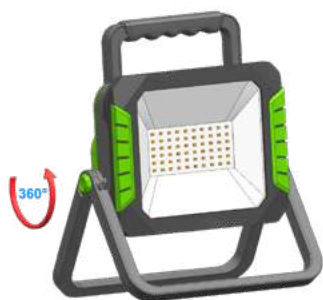


MHL WORKLIGHT

IP54 IK05 CRI80

REF	W	Lm			
MHLW30B	30	3000	6500K	VD	120°

V AC220-240 P.F.>0.5 -20°C ~ +45°C



**ENCHUFES
PLUGUES
PLUGS
TAPPI**

Con 2 enchufes europeos 20-250V hasta 1000W
 Com 2 plugues europeas 20-250V até 1000W
 With 2 european plugs 20-250V up to 1000W
 Con 2 prese europee 20-250V

Se puede utilizar el proyector mientras se carga
 O projetor pode ser usado enquanto está a carregar
 Work light may be used while it is being charged
 Il proiettore può essere utilizzato durante la ricarica



MHL TRIPODE



MHL Tripode

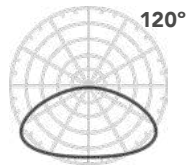
IP65 IK08 CRI70

REF	W	Lm	Color	Beam	Angle
LED017B20	40	4400	6500K	AM	120°

V AC100-305 P.F.>0.9

Dimensiones | Dimensões | Dimensions | Dimensioni

H: 570 mm Ø: 970 max mm 1



V-TT4





akua

Driver externo | External Driver | Driver Esterno



Las luminarias AKUA, son ideales para sistemas de agua dulce y salada, estanques y jaulas proporcionando luz artificial uniforme y controlada. Con chipsets y controles LED de calidad, ofrecen solución duradera y eficiente. Contribuyen al crecimiento sostenible, mejorando supervivencia, reduciendo estrés y optimizando producción. La longitud de onda verde de 550nm penetra eficientemente en la profundidad del mar, reduciendo la melatonina y aplicando la técnica fotoperíodo.

The AKUA luminaires are ideal for freshwater and saltwater systems, ponds, and cages, providing uniform and controlled artificial light. With quality LED chipsets and controls, they offer a durable and efficient solution. They contribute to sustainable growth, improving survival rates, reducing stress, and optimizing production. The green wavelength of 550nm efficiently penetrates the depth of the sea, reducing melatonin and applying photoperiod techniques.

As luminárias AKUA são ideais para sistemas de água doce e salgada, tanques e gaiolas, proporcionando luz artificial uniforme e controlada. Com chipsets e controles LED de qualidade, oferecem uma solução durável e eficiente. Contribuem para o crescimento sustentável, melhorando a sobrevivência, reduzindo o estresse e otimizando a produção. O comprimento de onda verde de 550nm penetra eficientemente na profundidade do mar, reduzindo a melatonina e aplicando a técnica do fotoperíodo.

Le luminarie AKUA sono ideali per sistemi di acqua dolce e salata, laghi artificiali e gabbie, fornendo luce artificiale uniforme e controllata. Con chipset LED e controlli di qualità, offrono una soluzione durevole ed efficiente. Contribuiscono alla crescita sostenibile, migliorando la sopravvivenza, riducendo lo stress e ottimizzando la produzione. La lunghezza d'onda verde di 550nm penetra efficacemente nella profondità del mare, riducendo la melatonina e applicando la tecnica del fotoperiodo.

DESCUBRE AKUA



NUESTRA LUMINARIA PARA ACUICULTURA SOSTENIBLE

DISCOVER AKUA, OUR LUMINAIRE FOR SUSTAINABLE AQUACULTURE

DESCUBRA AKUA, NOSSA LUMINÁRIA PARA AQUICULTURA SUSTENTÁVEL

SCOPRI AKUA, LA NOSTRA ILLUMINAZIONE PER ACQUACOLTURA SOSTENIBILE

REFERENCE	WATTS	LUMENS ^s	LEDS	CRI	N.W.	BEAM ANGLE	ra
AKUA9100	100W	150lm/W	SMD 5050	>70	6.0Kg(13.2lbs)	90°/120°	
AKUA9200	200W	150lm/W	SMD 5050	>70	6.0Kg(13.2lbs)	90°/120°	
AKUA9300	300W	150lm/W	SMD 5050	>70	6.0Kg(13.2lbs)	90°/120°	
AKUA9500	500W	150lm/W	SMD 5050	>70	6.0Kg(13.2lbs)	90°/120°	
AKUA9600	600W	150lm/W	SMD 5050	>70	6.0Kg(13.2lbs)	120°	

NEW AKUA BROCHURE
NOVO FOLHETO AKUA
NUOVO DEPLIANT AKUA



NUEVO FOLLETO AKUA



ARENA X ACCES

ARENAXVISG12

Visera para proyector ARENAX (200-300W) |
Cobertura do projetor ARENAX (200-300W) |
ARENAX floodlight hood (200-300W) | Cappa per
proiettore ARENAX (200-300W)

ARENAXVISG8

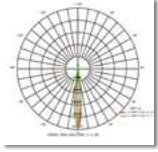
Visera para proyector ARENAX (400W+) | ARENAX
floodlight hood (400W+)

ROBBOX

Caja distribución Driver ARENAX | Caixa de
distribuição Driver ARENAX | Distribution box Driver
ARENAX | Scatola distribuzione Driver ARENAX

ARENA X OPTIC

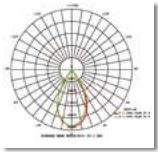
ARENAXOP10



Óptica 10° ARENA X | Óptica 10° ARENA X | Optic 10°
ARENA X | Ottica 10° ARENA X



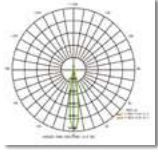
ARENAXOP60



Óptica 60° ARENA X | Óptica 60° ARENA X | Optic 60°
ARENA X | Ottica ARENA X 60°



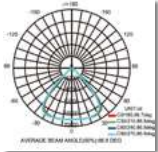
ARENAXOP15



Óptica 15° ARENA X | Óptica 15° ARENA X | Optic 15°
ARENA X | Ottica 15° ARENA X



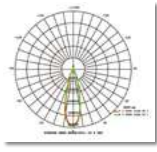
ARENAXOP90



Óptica 90° ARENA X | Óptica 90° ARENA X | Optic 90°
ARENA X | Ottica ARENA X 90°



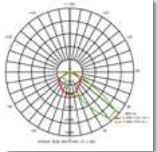
ARENAXOP30



Óptica 30° ARENA X | Óptica 30° ARENA X | Optic 30°
ARENA X | Ottica 30° ARENA X



ARENAXOP117X34



Óptica 117x34° ARENA X | Óptica 117x34° ARENA X |
Optic 117x34° ARENA X | Ottica 117x34° ARENA X



LASER GUIDE

LASERGUIDE



Guía LASER de luz para la instalación de luminarias
de exterior | Guia de luz LASER para a instalação de
luminárias de exterior | Light LASER Guide for exterior
luminaires and flood-lights | Guida di luce LASER per
l'installazione di apparecchi di illuminazione per
esterni

MHL SOPORT

ARMBL5020



Brazo Negro en "L" 50cm para proyectores
70W-240W | Braço preto em "L" 50cm para projetores
70W-240W | Black "L" arm 50cm for floodlight
70W-240W | Braccio nero a "L" 50cm per proiettori
70W-240W

■ NG

SPIKE

SPIKE1020



Pincho de Suelo para Proyector de 10W y 20W -
Negro | Pico de aterramento para holofotes de 10
W e 20 W - Preto | Ground Spike for 10W and 20W
floodlights - Black | Picchetto da terra per faretti da
10W e 20W - nero

SPIKE3050



Pincho de Suelo para Proyector de 30W y 50W -
Negro | Pico de aterramento para holofotes de 30
W e 50 W - Preto | Ground Spike for 30W and 50W
floodlights - Black | Picchetto da terra per faretti da
30W e 50W - nero

ARM

ARMBL80A1



Brazo Negro 80cm para proyectores 10W-50W | Black
Arm 80cm para projetores de 10W-50W | Black Arm
80cm for 10W-50W floodlights | Black Arm 80cm per
faretti 10W-50W

■ NG

ARMBL80A2



Brazo Negro 80cm para proyectores 70W-240W |
Black Arm 80cm para projetores 70W-240W | Black
Arm 80cm for 70W-240W floodlights | Black Arm
80cm per proiettori 70W-240W

■ NG

ARMBL50A1



Brazo Negro 50cm para proyectores 10W-50W | Black
Arm 50cm para projetores de 10W-50W | Black Arm
50cm for 10W-50W floodlights | Braccio nero 50cm
per faretti 10W-50W

■ NG

ARMBL50A2



Brazo Negro 50cm para proyectores 70W-240W |
Black Arm 50cm para projetores 70W-240W | Black
Arm 50cm for 70W-240W floodlights | Black Arm
50cm per proiettori 70W-240W

■ NG

MHL OPTIC

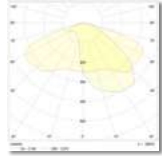
OPTICA3X5PR60A



Optica de 60° para proyectores asimétricos | Ótica 60° para projetores assimétricos | 60° Optic for asymmetric floodlights | Ottica 60° per proiettori asimmetrici



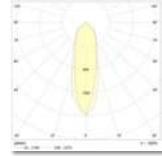
LENS15671MHLV2



Optica de 156°x71° para proyectores MHLF/MHLX V2 | | Optic 156°x71° for MHLF/MHLX V2 Floodlights |



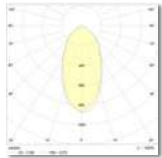
LENS30MHLV2



Optica de 30° para proyectores MHLF/MHLX V2 | | Optic 30° for MHLF/MHLX V2 Floodlights |



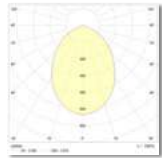
LENS60MHLV2



Optica de 60° para proyectores MHLF/MHLX V2 | | Optic 60° for MHLF/MHLX V2 Floodlights |



LENS90MHLV2



Optica de 90° para proyectores MHLF/MHLX V2 | | Optic 90° for MHLF/MHLX V2 Floodlights |



PADOX ACCES

BRACKETPADOXP2



Soporte Negro. Base en ángulo para proyector PADOX | Suporte Preto. Base em ângulo para projetor PADOX | Black Bracket. PADOX floodlight angle base | Staffa Nera. Base angolata per proiettore PADOX

VISPAD240



Visera para proyector PADOX 240W | Visor para projetor PADOX 240W | PADOX floodlight hood 240W | Visiera per proiettore PADOX 240W

VISPAD320



Visera para proyector PADOX 320W | Visor para projetor PADOX 320W | PADOX floodlight hood 320W | Visiera per proiettore PADOX 320W

CABLE DMX

ROBCABLE1MDMX



Cable 1m DMX con conexion macho/hembra para luminaria exterior | | 1m DMX Cable with Male/Female Connector for Outdoor Luminaire |

ROBCABLE2MDMX



Cable 2m DMX con conexion macho/hembra para luminaria exterior | | 2m DMX Cable with Male/Female Connector for Outdoor Luminaire |

ROBCABLE3MDMX



Cable 3m DMX con conexion macho/hembra para luminaria exterior | | 3m DMX Cable with Male/Female Connector for Outdoor Luminaire |

ROBCABLEXMDMX



Cable DMX con conexion macho/hembra para luminaria exterior (corte x metros) | | DMX Cable with Male/Female Connector for Outdoor Luminaire (cut by meters) |

IP 65 CONNECTOR

MHLIP67CONN



Conector IP65 para Proyectores de LED | Conector IP65 para projetores LED | Waterproof IP65 Connector for LED Floodlights | Connettore IP65 per proiettori a LED

MHLIP67CONMINI



Conector MINI IP65 para Proyectores de LED | Conector MINI IP65 para Projetores LED | Mini IP65 connector for LED Projectors | Connettore MINI IP65 per proiettori a LED

MHLIP65CONN



Conector IP65 para Proyectores de LED | Conector IP65 para projetores LED | Waterproof IP65 Connector for LED Floodlights | Connettore IP65 per proiettori a LED

■ NG

■ NG