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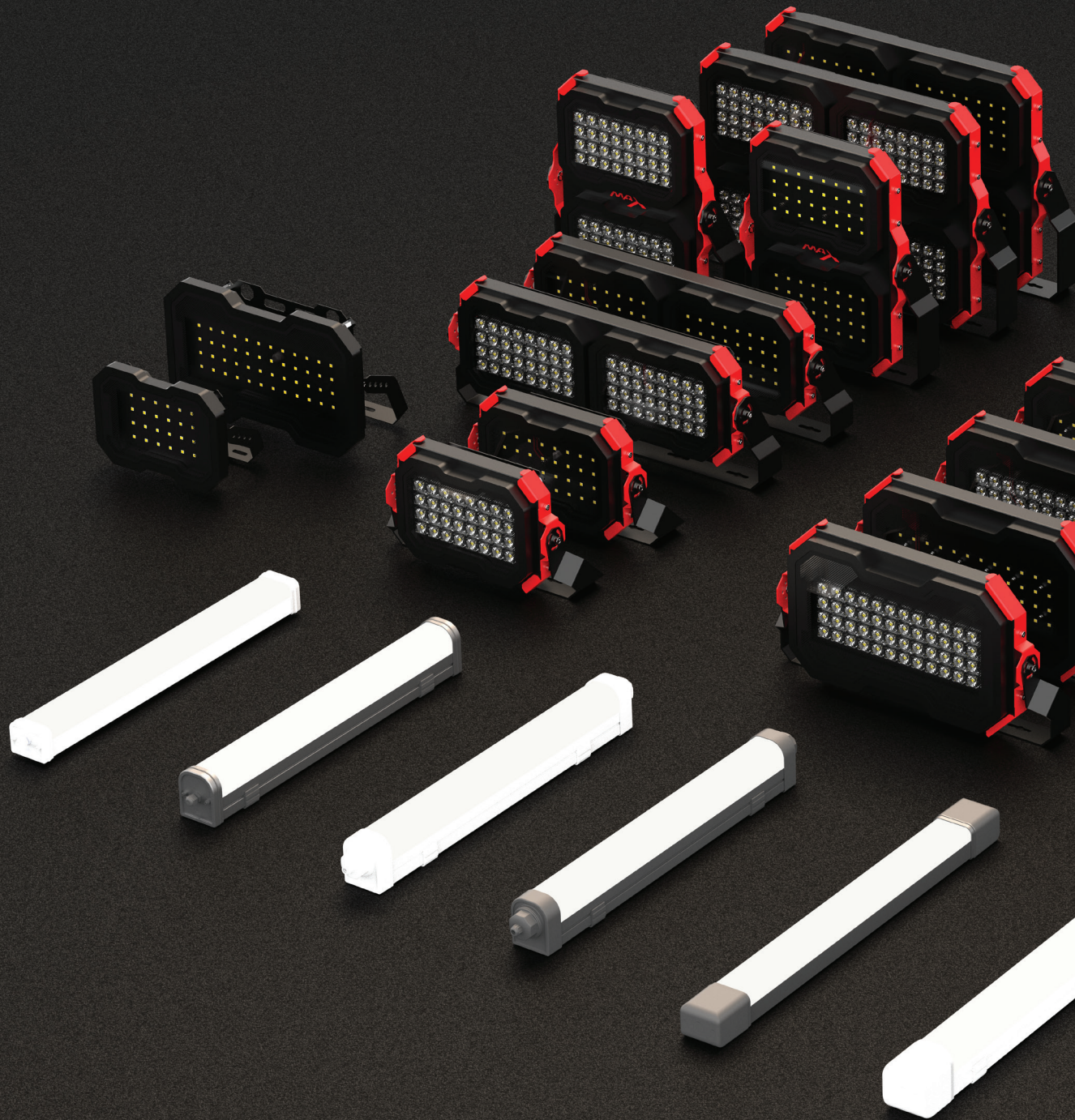
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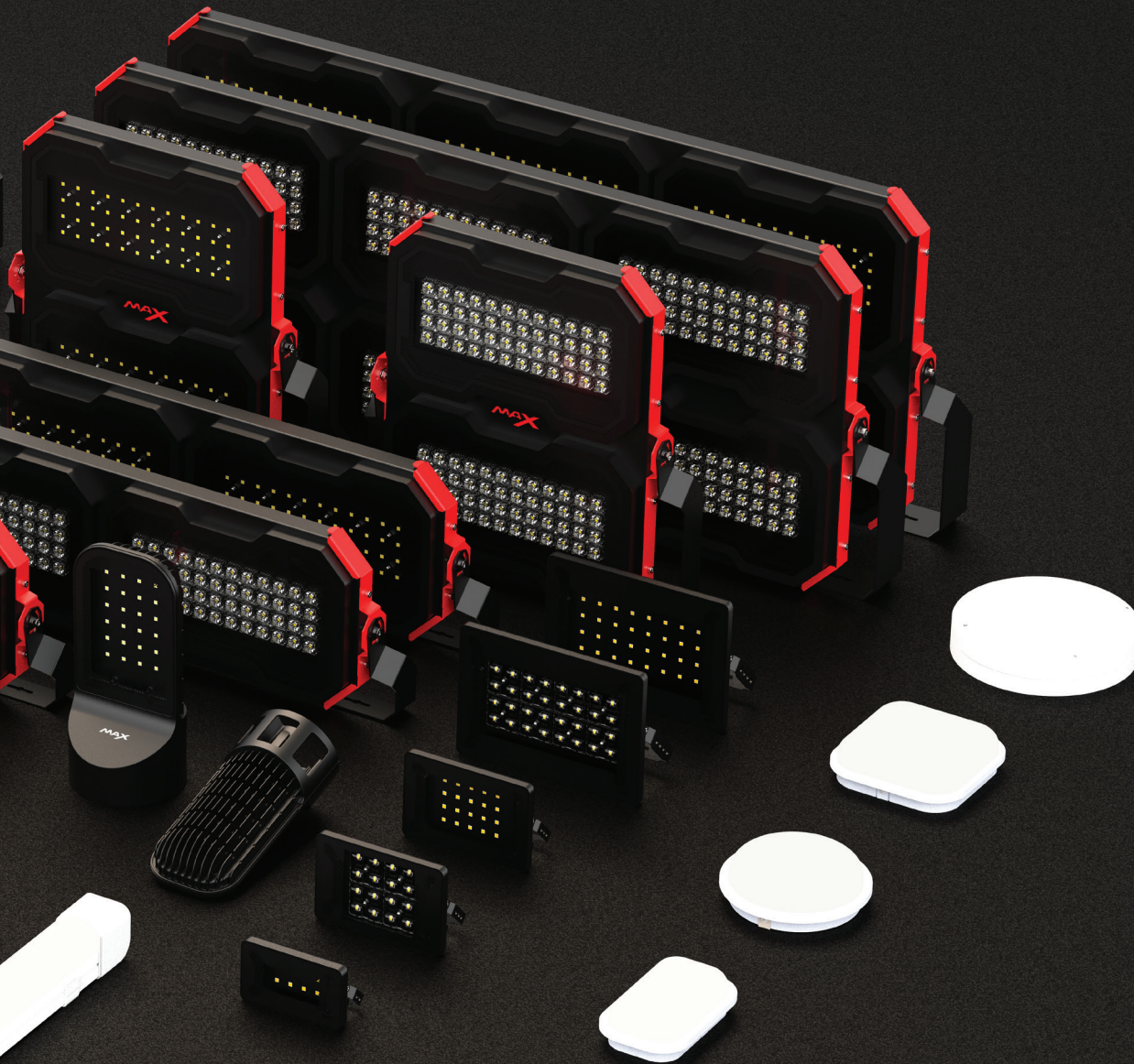


SUPER COOLER
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AC-DIRECT[®]
ALTERNATIVE CURRENT DIRECT DRIVER



**HIGH VOLTAGE
PROTECTION**



5 Years
WARRANTY

Parts & Labour

MAX[®]
LIGHTING

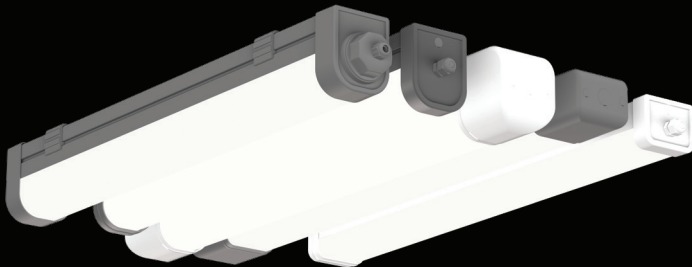
All Max Products



Flood Lights

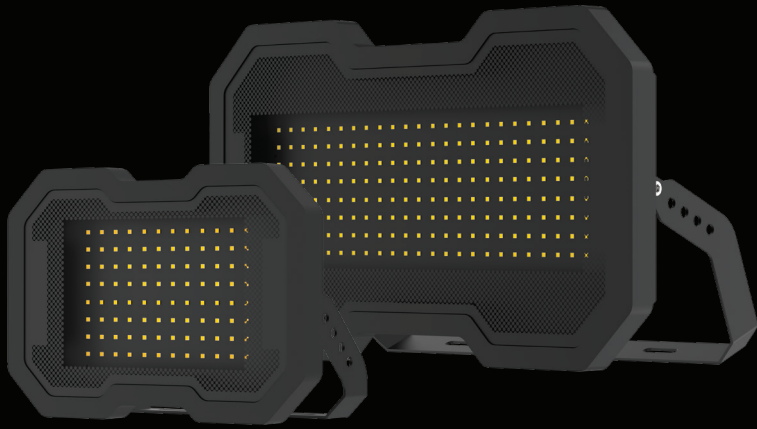


Street/Park Lights



Batten Lights

All Max Products



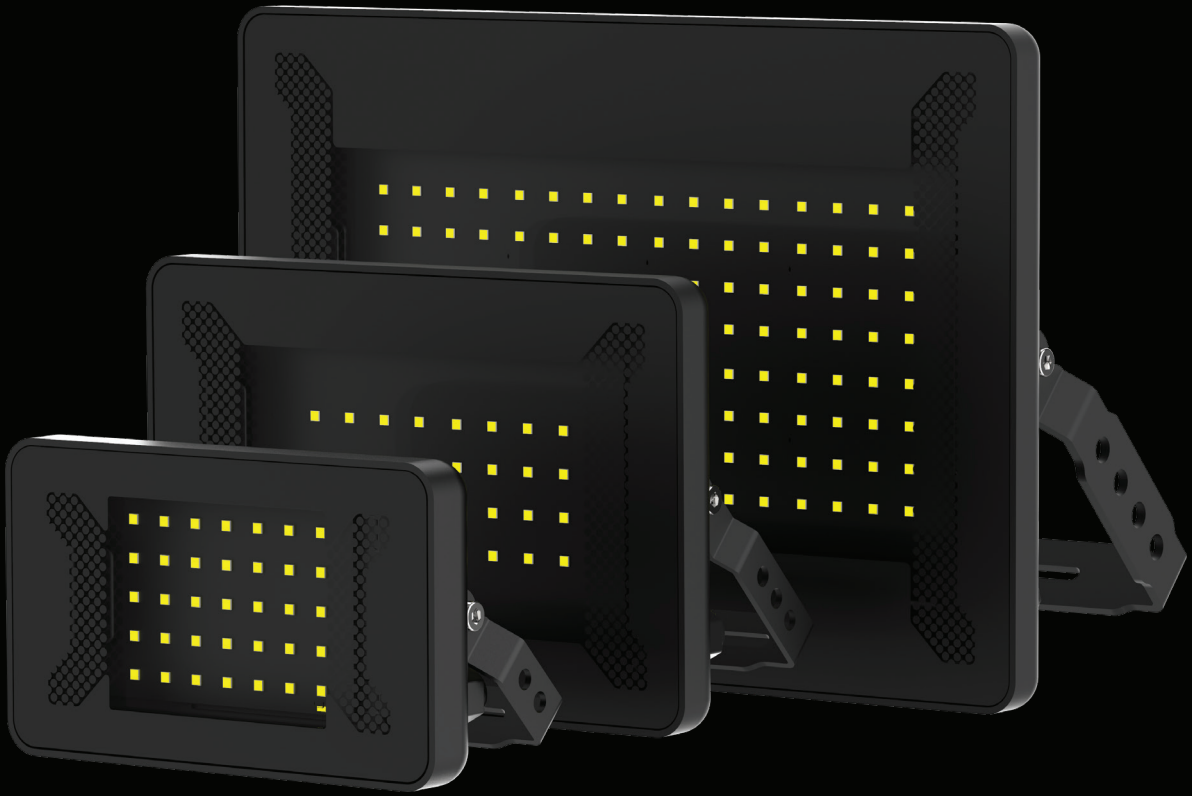
Flood Lights Pro



Power Series



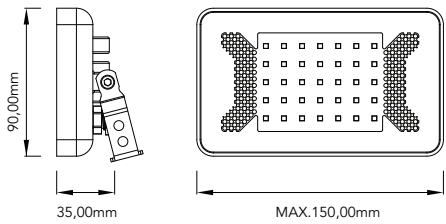
Wall/Ceiling Lights



Flood Lights & Floodlights Pro

The AC-Direct® floodlights transforms your space to a brighter one, without any power loss.
Discover Pro Floodlights for wide areas. See how you can combine products all at once.

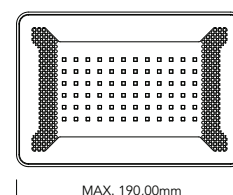
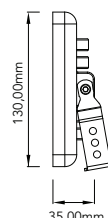
Mini



Specifications

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
Mini-20	23M001007	230VAC	20W	3000Lm	2000-6500K	>0,95	120°	0,50
Mini-30	23M001008	230VAC	30W	4500Lm	2000-6500K	>0,95	120°	0,50
Mini-40	23M001009	230VAC	40W	6000Lm	2000-6500K	>0,95	120°	0,50
Mini-50	23M001010	230VAC	50W	7500Lm	2000-6500K	>0,95	120°	0,50
Mini-2512	23M001306	12VDC	25W	3750Lm	2000-6500K	>0,95	120°	0,50
Mini-2524	23M001307	24VDC	25W	3750Lm	2000-6500K	>0,95	120°	0,50





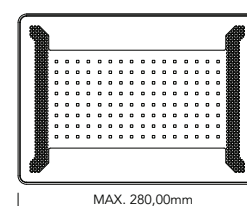
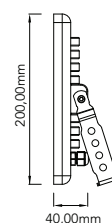
Specifications								L = Lens
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
Midi-60	23M001011	230VAC	60W	9000Lm	2000-6500K	>0,95	120°	1,00
Midi-70	23M001012	230VAC	70W	10500Lm	2000-6500K	>0,95	120°	1,00
Midi-70L	23M001317	230VAC	70W	10500Lm	2000-6500K	>0,95	10° ~ 90°	1,00
Midi-80	23M001013	230VAC	80W	12000Lm	2000-6500K	>0,95	120°	1,00
Midi-80L	23M001318	230VAC	80W	12000Lm	2000-6500K	>0,95	10° ~ 90°	1,00
Midi-90	23M001014	230VAC	90W	13500Lm	2000-6500K	>0,95	120°	1,00
Midi-90L	23M001319	230VAC	90W	13500Lm	2000-6500K	>0,95	10° ~ 90°	1,00
Midi-100	23M001015	230VAC	100W	15000Lm	2000-6500K	>0,95	120°	1,00
Midi-100L	23M001320	230VAC	100W	15000Lm	2000-6500K	>0,95	10° ~ 90°	1,00
Midi-5012	23M001313	12VDC	50W	7500Lm	2000-6500K	>0,95	120°	1,00
Midi-100-12	23M001314	12VDC	100W	15000Lm	2000-6500K	>0,95	120°	1,00
Midi-5024	23M001315	24VDC	50W	7500Lm	2000-6500K	>0,95	120°	1,00
Midi-10024	23M001316	24VDC	100W	15000Lm	2000-6500K	>0,95	120°	1,00



Maxi

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Specifications

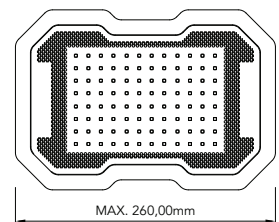
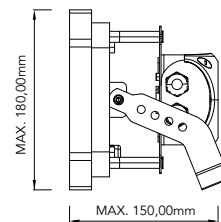
L = Lens

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
Maxi-120	23M001016	230VAC	120W	18000Lm	2000-6500K	>0,95	120°	1,50
Maxi-120L	23M001325	230VAC	120W	18000Lm	2000-6500K	>0,95	10° ~ 90°	1,50
Maxi-150	23M001017	230VAC	150W	22500Lm	2000-6500K	>0,95	120°	1,50
Maxi-150L	23M001326	230VAC	150W	22500Lm	2000-6500K	>0,95	10° ~ 90°	1,50
Maxi-180	23M001018	230VAC	180W	27000Lm	2000-6500K	>0,95	120°	1,50
Maxi-180L	23M001327	230VAC	180W	27000Lm	2000-6500K	>0,95	10° ~ 90°	1,50
Maxi-200	23M001019	230VAC	200W	30000Lm	2000-6500K	>0,95	120°	1,50
Maxi-200L	23M001328	230VAC	200W	30000Lm	2000-6500K	>0,95	10° ~ 90°	1,50



Dumbbell MG

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Specifications

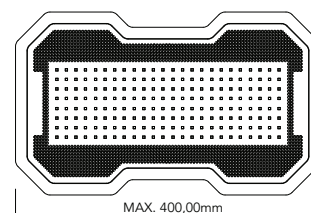
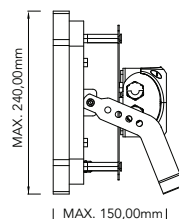
L = Lens / D = Driver

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
DUMBBELL MG-70	23M001288	230VAC	70W	10500Lm	2000-6500K	>0,95	120°	2,00
DUMBBELL MG-70L	23M001289	230VAC	70W	10500Lm	2000-6500K	>0,95	10° ~ 90°	2,00
DUMBBELL MG-100	23M001290	230VAC	100W	15000Lm	2000-6500K	>0,95	120°	2,00
DUMBBELL MG-100L	23M001291	230VAC	100W	15000Lm	2000-6500K	>0,95	10° ~ 90°	2,00
DUMBBELL MG-100D	23M001795	230VAC	100W	15000Lm	2000-6500K	>0,95	120°	2,50
DUMBBELL MG-100DL	23M001796	230VAC	100W	15000Lm	2000-6500K	>0,95	10° ~ 90°	2,50
DUMBBELL MG-120D	23M001797	230VAC	120W	18000Lm	2000-6500K	>0,95	120°	2,50
DUMBBELL MG-120DL	23M001798	230VAC	120W	18000Lm	2000-6500K	>0,95	10° ~ 90°	2,50
DUMBBELL MG-100-12	23M001300	12VDC	100W	15000Lm	2000-6500K	>0,95	120°	2,00
DUMBBELL MG-100-24	23M001301	24VDC	100W	15000Lm	2000-6500K	>0,95	120°	2,00



Dumbbell MG

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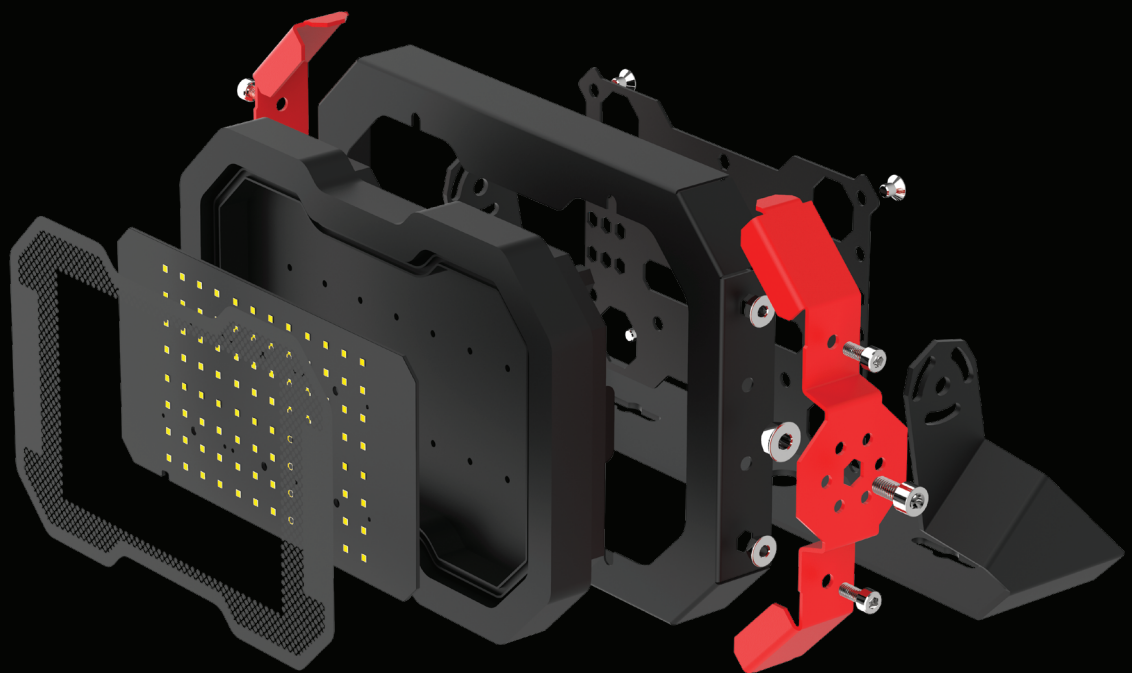


Specifications

L = Lens / D = Driver

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
DUMBBELL MG-150	23M001357	230VAC	150W	22500Lm	2000-6500K	>0,95	120°	3,50
DUMBBELL MG-150L	23M001358	230VAC	150W	22500Lm	2000-6500K	>0,95	10° ~ 90°	3,50
DUMBBELL MG-180	23M001359	230VAC	180W	27000Lm	2000-6500K	>0,95	120°	3,50
DUMBBELL MG-180L	23M001360	230VAC	180W	27000Lm	2000-6500K	>0,95	10° ~ 90°	3,50
DUMBBELL MG-200	23M001361	230VAC	200W	30000Lm	2000-6500K	>0,95	120°	3,50
DUMBBELL MG-200L	23M001362	230VAC	200W	30000Lm	2000-6500K	>0,95	10° ~ 90°	3,50
DUMBBELL MG-250	23M001788	230VAC	250W	37500Lm	2000-6500K	>0,95	120°	3,50
DUMBBELL MG-250L	23M001789	230VAC	250W	37500Lm	2000-6500K	>0,95	10° ~ 90°	3,50
DUMBBELL MG-300	23M001790	230VAC	300W	45000Lm	2000-6500K	>0,95	120°	3,50
DUMBBELL MG-300L	23M001791	230VAC	300W	45000Lm	2000-6500K	>0,95	10° ~ 90°	3,50
DUMBBELL MG-250D	23M001792	230VAC	250W	37500Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MG-250DL	23M001793	230VAC	250W	37500Lm	2000-6500K	>0,95	10° ~ 90°	4,00
DUMBBELL MG-300D	23M001794	230VAC	300W	45000Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MG-300DL	23M001795	230VAC	300W	45000Lm	2000-6500K	>0,95	10° ~ 90°	4,00
DUMBBELL MG-150-12	23M001369	12VDC	150W	22500Lm	2000-6500K	>0,95	120°	3,50
DUMBBELL MG-150-24	23M001370	24VDC	150W	22500Lm	2000-6500K	>0,95	120°	3,50
DUMBBELL MG-200-12	23M001371	12VDC	200W	30000Lm	2000-6500K	>0,95	120°	3,50
DUMBBELL MG-200-24	23M001372	24VDC	200W	30000Lm	2000-6500K	>0,95	120°	3,50



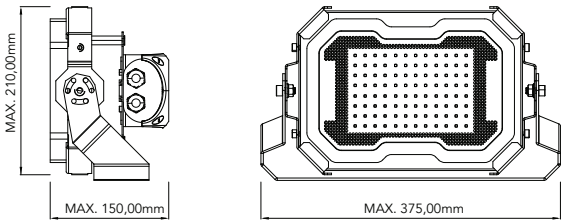


Power Series

The power series is designed for those looking for a superior lighting experience. Discover the ultimate performance with a combination of strongest elements.

Dumbbell MX-1000

SUPER COOLER
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ALTERNATIVE CURRENT DIRECT DRIVER



Specifications

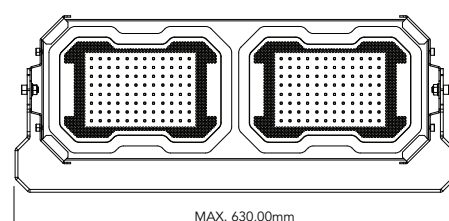
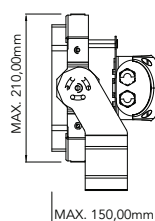
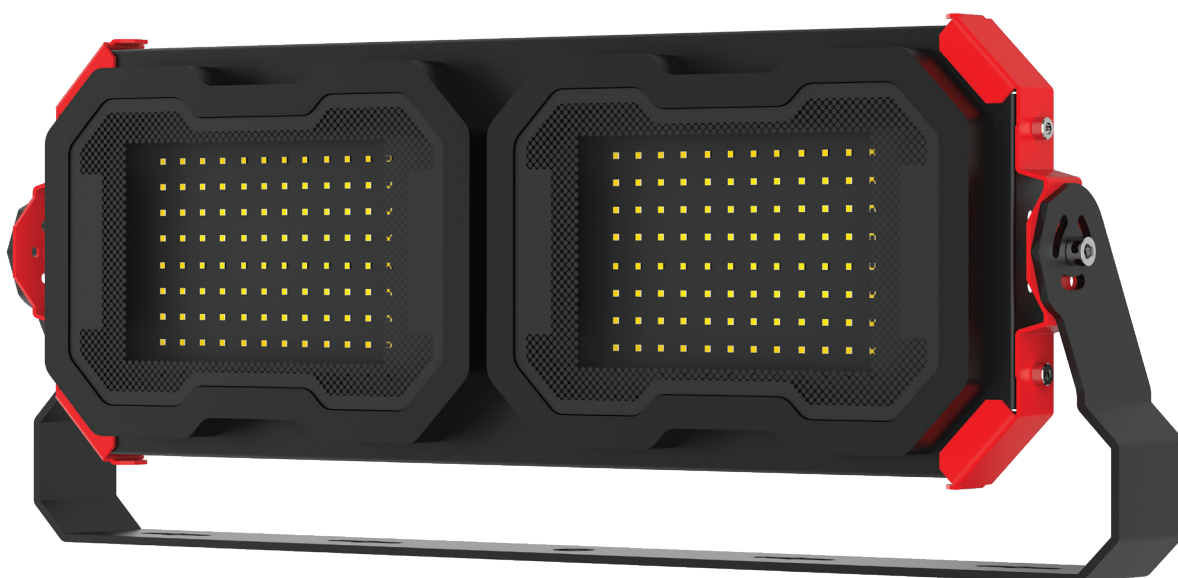
A = AC-Direct / L = Lens / D = Driver

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
DUMBBELL MX-1000-70A	23M001387	230VAC	70W	10500Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MX-1000-70AL	23M001388	230VAC	70W	10500Lm	2000-6500K	>0,95	10° ~ 90°	4,00
DUMBBELL MX-1000-100A	23M001389	230VAC	100W	15000Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MX-1000-100AL	23M001390	230VAC	100W	15000Lm	2000-6500K	>0,95	10° ~ 90°	4,00
DUMBBELL MX-1000-100D	23M001391	230VAC	100W	15000Lm	2000-6500K	>0,95	120°	4,50
DUMBBELL MX-1000-100DL	23M001392	230VAC	100W	15000Lm	2000-6500K	>0,95	10° ~ 90°	4,50
DUMBBELL MX-1000-120A	23M001393	230VAC	120W	18000Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MX-1000-120AL	23M001394	230VAC	120W	18000Lm	2000-6500K	>0,95	10° ~ 90°	3,50
DUMBBELL MX-1000-120D	23M001395	230VAC	120W	18000Lm	2000-6500K	>0,95	120°	4,50
DUMBBELL MX-1000-120DL	23M001396	230VAC	120W	18000Lm	2000-6500K	>0,95	10° ~ 90°	4,50
DUMBBELL MX-1000-100A-12	23M001603	12VDC	100W	15000Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MX-1000-100A-24	23M001604	24VDC	100W	15000Lm	2000-6500K	>0,95	120°	4,00



Dumbbell MX-2000Y

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Specifications

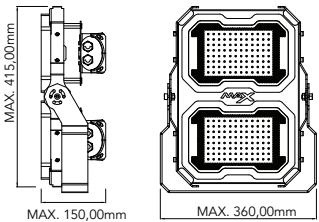
A = AC-Direct / L = Lens / D = Driver

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
DUMBBELL MX-2000Y-200A	23M001397	230VAC	200W	30000Lm	2000-6500K	>0,95	120°	6,00
DUMBBELL MX-2000Y-200AL	23M001398	230VAC	200W	30000Lm	2000-6500K	>0,95	10° ~ 90°	6,00
DUMBBELL MX-2000Y-200D	23M001399	230VAC	200W	30000Lm	2000-6500K	>0,95	120°	7,50
DUMBBELL MX-2000Y-200DL	23M001400	230VAC	200W	30000Lm	2000-6500K	>0,95	10° ~ 90°	7,50
DUMBBELL MX-2000Y-250A	23M001401	230VAC	250W	37500Lm	2000-6500K	>0,95	120°	6,00
DUMBBELL MX-2000Y-250AL	23M001402	230VAC	250W	37500Lm	2000-6500K	>0,95	10° ~ 90°	6,00
DUMBBELL MX-2000Y-250D	23M001403	230VAC	250W	37500Lm	2000-6500K	>0,95	120°	7,50
DUMBBELL MX-2000Y-250DL	23M001404	230VAC	250W	37500Lm	2000-6500K	>0,95	10° ~ 90°	7,50



Dumbbell MX-2000D

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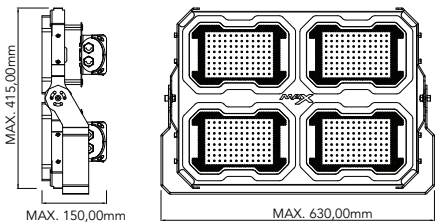


Specifications									A = AC-Direct / L = Lens / D = Driver	
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)		
DUMBBELL MX-2000D-200A	23M001405	230VAC	200W	30000Lm	2000-6500K	>0,95	120°	6,00		
DUMBBELL MX-2000D-200AL	23M001406	230VAC	200W	30000Lm	2000-6500K	>0,95	10° ~ 90°	6,00		
DUMBBELL MX-2000D-200D	23M001407	230VAC	200W	30000Lm	2000-6500K	>0,95	120°	7,50		
DUMBBELL MX-2000D-200DL	23M001408	230VAC	200W	30000Lm	2000-6500K	>0,95	10° ~ 90°	7,50		
DUMBBELL MX-2000D-250A	23M001409	230VAC	250W	37500Lm	2000-6500K	>0,95	120°	6,00		
DUMBBELL MX-2000D-250AL	23M001410	230VAC	250W	37500Lm	2000-6500K	>0,95	10° ~ 90°	6,00		
DUMBBELL MX-2000D-250D	23M001411	230VAC	250W	37500Lm	2000-6500K	>0,95	120°	7,50		
DUMBBELL MX-2000D-250DL	23M001412	230VAC	250W	37500Lm	2000-6500K	>0,95	10° ~ 90°	7,50		



Dumbbell MX-4000

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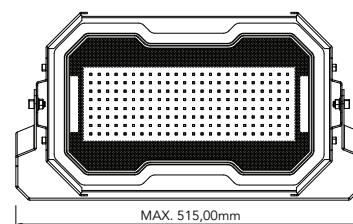
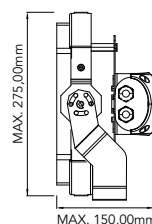
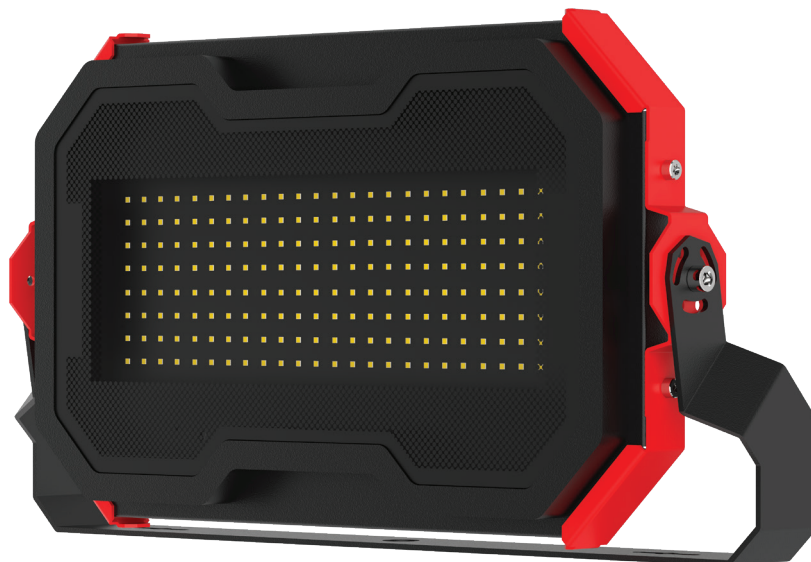


Specifications									A = AC-Direct / L = Lens / D = Driver	
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)		
DUMBBELL MX-4000-400A	23M001413	230VAC	400W	60000Lm	2000-6500K	>0,95	120°	15,00		
DUMBBELL MX-4000-400AL	23M001414	230VAC	400W	60000Lm	2000-6500K	>0,95	10° ~ 90°	15,00		
DUMBBELL MX-4000-400D	23M001415	230VAC	400W	60000Lm	2000-6500K	>0,95	120°	17,50		
DUMBBELL MX-4000-400DL	23M001416	230VAC	400W	60000Lm	2000-6500K	>0,95	10° ~ 90°	17,50		
DUMBBELL MX-4000-500A	23M001417	230VAC	500W	75000Lm	2000-6500K	>0,95	120°	15,00		
DUMBBELL MX-4000-500AL	23M001418	230VAC	500W	75000Lm	2000-6500K	>0,95	10° ~ 90°	15,00		
DUMBBELL MX-4000-500D	23M001419	230VAC	500W	75000Lm	2000-6500K	>0,95	120°	17,50		
DUMBBELL MX-4000-500DL	23M001420	230VAC	500W	75000Lm	2000-6500K	>0,95	10° ~ 90°	17,50		



Dumbbell MXL-1000

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Specifications

A = AC-Direct / L = Lens / D = Driver

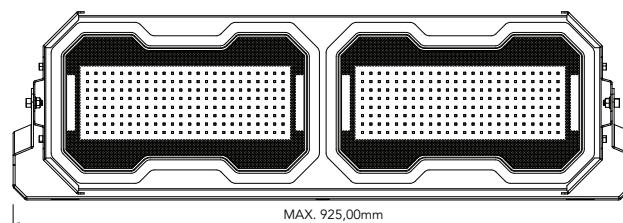
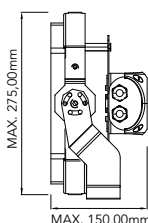
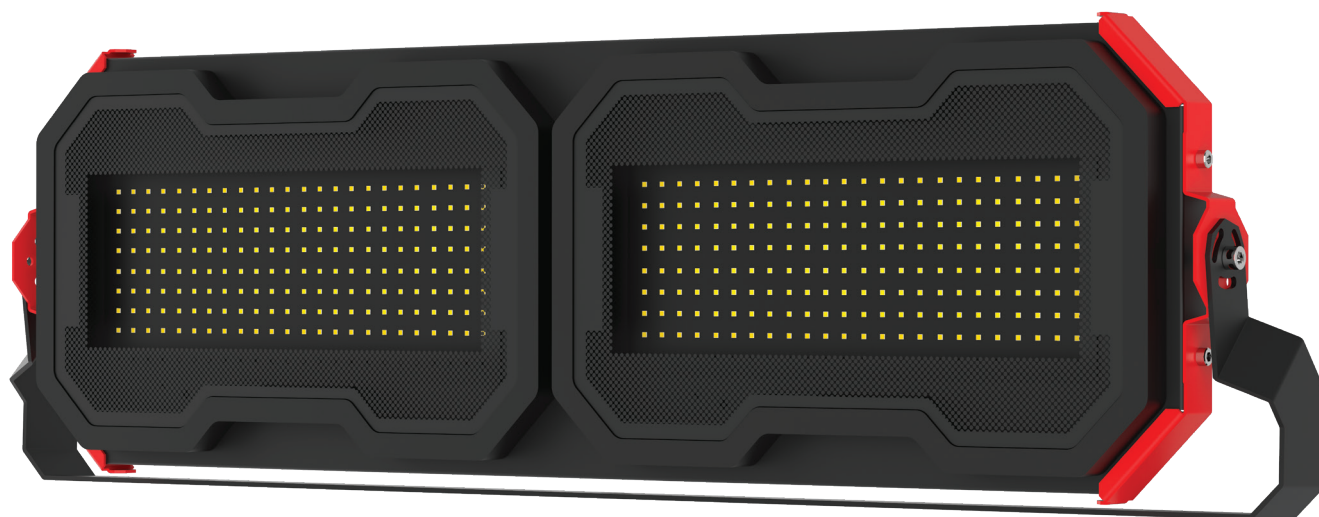
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
DUMBBELL MXL-1000-150A	23M001429	230VAC	150W	22500Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MXL-1000-150AL	23M001430	230VAC	150W	22500Lm	2000-6500K	>0,95	10° ~ 90°	4,00
DUMBBELL MXL-1000-150D	23M001431	230VAC	150W	22500Lm	2000-6500K	>0,95	120°	5,00
DUMBBELL MXL-1000-150DL	23M001432	230VAC	150W	22500Lm	2000-6500K	>0,95	10° ~ 90°	5,00
DUMBBELL MXL-1000-200A	23M001433	230VAC	200W	30000Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MXL-1000-200AL	23M001434	230VAC	200W	30000Lm	2000-6500K	>0,95	10° ~ 90°	4,00
DUMBBELL MXL-1000-200D	23M001435	230VAC	200W	30000Lm	2000-6500K	>0,95	120°	5,00
DUMBBELL MXL-1000-200DL	23M001436	230VAC	200W	30000Lm	2000-6500K	>0,95	10° ~ 90°	5,00
DUMBBELL MXL-1000-250A	23M001437	230VAC	250W	37500Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MXL-1000-250AL	23M001438	230VAC	250W	37500Lm	2000-6500K	>0,95	10° ~ 90°	4,00
DUMBBELL MXL-1000-250D	23M001439	230VAC	250W	37500Lm	2000-6500K	>0,95	120°	5,00
DUMBBELL MXL-1000-250DL	23M001440	230VAC	250W	37500Lm	2000-6500K	>0,95	10° ~ 90°	5,00
DUMBBELL MXL-1000-300A	23M001441	230VAC	300W	45000Lm	2000-6500K	>0,95	120°	4,00
DUMBBELL MXL-1000-300AL	23M001442	230VAC	300W	45000Lm	2000-6500K	>0,95	10° ~ 90°	4,00
DUMBBELL MXL-1000-300D	23M001443	230VAC	300W	45000Lm	2000-6500K	>0,95	120°	5,00
DUMBBELL MXL-1000-300DL	23M001444	230VAC	300W	45000Lm	2000-6500K	>0,95	10° ~ 90°	5,00



Dumbbell MXL-2000Y

SUPER COOLER
HIGH PERFORMANCE COOLING SYSTEM

AC-DIRECT®
ALTERNATIVE CURRENT DIRECT DRIVER



Specifications

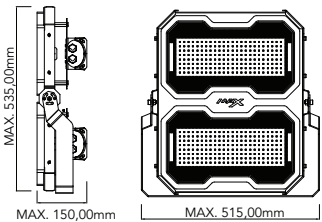
A = AC-Direct / L = Lens / D = Driver

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
DUMBBELL MXL-2000D-400A	23M001445	230VAC	400W	60000Lm	2000-6500K	>0,95	120°	15,00
DUMBBELL MXL-2000D-400AL	23M001446	230VAC	400W	60000Lm	2000-6500K	>0,95	10° ~ 90°	15,00
DUMBBELL MXL-2000D-400D	23M001447	230VAC	400W	60000Lm	2000-6500K	>0,95	120°	17,50
DUMBBELL MXL-2000D-400DL	23M001448	230VAC	400W	60000Lm	2000-6500K	>0,95	10° ~ 90°	17,50
DUMBBELL MXL-2000D-500A	23M001449	230VAC	500W	75000Lm	2000-6500K	>0,95	120°	15,00
DUMBBELL MXL-2000D-500AL	23M001450	230VAC	500W	75000Lm	2000-6500K	>0,95	10° ~ 90°	15,00
DUMBBELL MXL-2000D-500D	23M001451	230VAC	500W	75000Lm	2000-6500K	>0,95	120°	17,50
DUMBBELL MXL-2000D-500DL	23M001452	230VAC	500W	75000Lm	2000-6500K	>0,95	10° ~ 90°	17,50
DUMBBELL MXL-2000D-600A	23M001453	230VAC	600W	90000Lm	2000-6500K	>0,95	120°	15,00
DUMBBELL MXL-2000D-600AL	23M001454	230VAC	600W	90000Lm	2000-6500K	>0,95	10° ~ 90°	15,00
DUMBBELL MXL-2000D-600D	23M001455	230VAC	600W	90000Lm	2000-6500K	>0,95	120°	17,50
DUMBBELL MXL-2000D-600DL	23M001456	230VAC	600W	90000Lm	2000-6500K	>0,95	10° ~ 90°	17,50



Dumbbell MXL-2000D

SUPER COOLER
HIGH PERFORMANCE COOLING SYSTEM
AC-DIRECT®
ALTERNATIVE CURRENT DIRECT DRIVER



Specifications

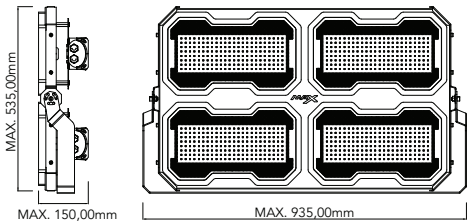
A = AC-Direct / L = Lens / D = Driver

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
DUMBBELL MXL-2000Y-400A	23M001605	230VAC	400W	60000Lm	2000-6500K	>0,95	120°	15,00
DUMBBELL MXL-2000Y-400AL	23M001606	230VAC	400W	60000Lm	2000-6500K	>0,95	10° ~ 90°	15,00
DUMBBELL MXL-2000Y-400D	23M001607	230VAC	400W	60000Lm	2000-6500K	>0,95	120°	17,50
DUMBBELL MXL-2000Y-400DL	23M001608	230VAC	400W	60000Lm	2000-6500K	>0,95	10° ~ 90°	17,50
DUMBBELL MXL-2000Y-500A	23M001609	230VAC	500W	75000Lm	2000-6500K	>0,95	120°	15,00
DUMBBELL MXL-2000Y-500AL	23M001610	230VAC	500W	75000Lm	2000-6500K	>0,95	10° ~ 90°	15,00
DUMBBELL MXL-2000Y-500D	23M001611	230VAC	500W	75000Lm	2000-6500K	>0,95	120°	17,50
DUMBBELL MXL-2000Y-500DL	23M001612	230VAC	500W	75000Lm	2000-6500K	>0,95	10° ~ 90°	17,50
DUMBBELL MXL-2000Y-600A	23M001613	230VAC	600W	90000Lm	2000-6500K	>0,95	120°	15,00
DUMBBELL MXL-2000Y-600AL	23M001614	230VAC	600W	90000Lm	2000-6500K	>0,95	10° ~ 90°	15,00
DUMBBELL MXL-2000Y-600D	23M001615	230VAC	600W	90000Lm	2000-6500K	>0,95	120°	17,50
DUMBBELL MXL-2000Y-600DL	23M001616	230VAC	600W	90000Lm	2000-6500K	>0,95	10° ~ 90°	17,50



Dumbbell MXL-4000

SUPER COOLER
HIGH PERFORMANCE COOLING SYSTEM
AC-DIRECT®
ALTERNATIVE CURRENT DIRECT DRIVER

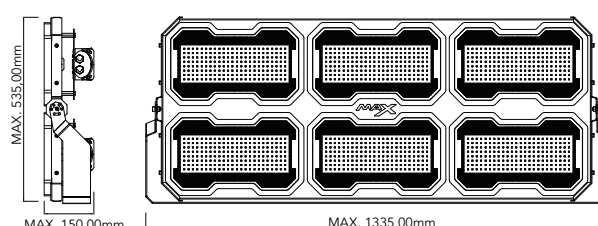


Specifications									A = AC-Direct / L = Lens / D = Driver	
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)		
DUMBBELL MXL-4000-800A	23M001457	230VAC	800W	120000Lm	2000-6500K	>0,95	120°	27,50		
DUMBBELL MXL-4000-800AL	23M001458	230VAC	800W	120000Lm	2000-6500K	>0,95	10° ~ 90°	27,50		
DUMBBELL MXL-4000-800D	23M001459	230VAC	800W	120000Lm	2000-6500K	>0,95	120°	30,00		
DUMBBELL MXL-4000-800DL	23M001460	230VAC	800W	120000Lm	2000-6500K	>0,95	10° ~ 90°	30,00		
DUMBBELL MXL-4000-1000A	23M001461	230VAC	1000W	150000Lm	2000-6500K	>0,95	120°	27,50		
DUMBBELL MXL-4000-1000AL	23M001462	230VAC	1000W	150000Lm	2000-6500K	>0,95	10° ~ 90°	27,50		
DUMBBELL MXL-4000-1000D	23M001463	230VAC	1000W	150000Lm	2000-6500K	>0,95	120°	30,00		
DUMBBELL MXL-4000-1000DL	23M001464	230VAC	1000W	150000Lm	2000-6500K	>0,95	10° ~ 90°	30,00		
DUMBBELL MXL-4000-1200A	23M001465	230VAC	1200W	180000Lm	2000-6500K	>0,95	120°	27,50		
DUMBBELL MXL-4000-1200AL	23M001466	230VAC	1200W	180000Lm	2000-6500K	>0,95	10° ~ 90°	27,50		
DUMBBELL MXL-4000-1200D	23M001467	230VAC	1200W	180000Lm	2000-6500K	>0,95	120°	30,00		
DUMBBELL MXL-4000-1200DL	23M001468	230VAC	1200W	180000Lm	2000-6500K	>0,95	10° ~ 90°	30,00		



Dumbbell MXL-6000

SUPER COOLER
HIGH PERFORMANCE COOLING SYSTEM
AC-DIRECT®
ALTERNATIVE CURRENT DIRECT DRIVER



Specifications

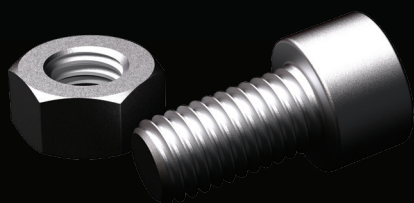
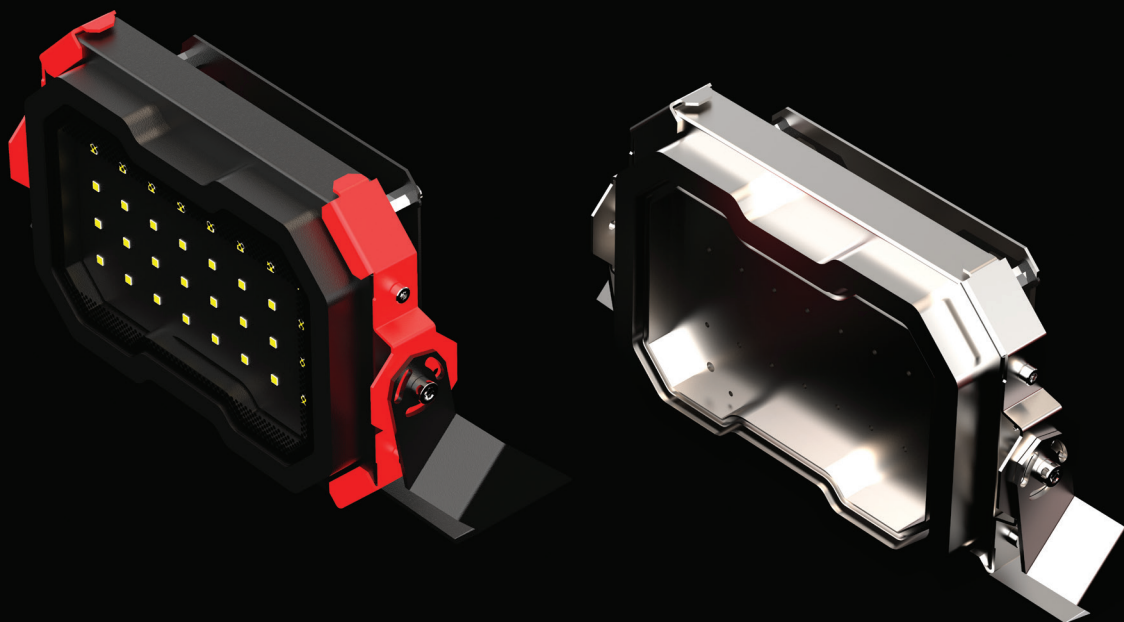
A = AC-Direct / L = Lens / D = Driver

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
DUMBBELL MXL-6000-1500A	23M001481	230VAC	1500W	225000Lm	2000-6500K	>0,95	120°	35,00
DUMBBELL MXL-6000-1500AL	23M001482	230VAC	1500W	225000Lm	2000-6500K	>0,95	10° ~ 90°	35,00
DUMBBELL MXL-6000-1500D	23M001483	230VAC	1500W	225000Lm	2000-6500K	>0,95	120°	40,00
DUMBBELL MXL-6000-1500DL	23M001484	230VAC	1500W	225000Lm	2000-6500K	>0,95	10° ~ 90°	40,00
DUMBBELL MXL-6000-1800A	23M001485	230VAC	1800W	270000Lm	2000-6500K	>0,95	120°	35,00
DUMBBELL MXL-6000-1800AL	23M001486	230VAC	1800W	270000Lm	2000-6500K	>0,95	10° ~ 90°	35,00
DUMBBELL MXL-6000-1800D	23M001487	230VAC	1800W	270000Lm	2000-6500K	>0,95	120°	40,00
DUMBBELL MXL-6000-1800DL	23M001488	230VAC	1800W	270000Lm	2000-6500K	>0,95	10° ~ 90°	40,00



Coated With Durability.

All metal parts of each product receive zinc coating before painting to gain enhanced resistance against corrosion.



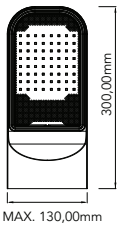
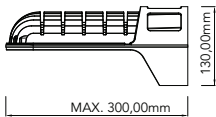
Due to the wide variety of application processes, all fasteners are coated with GEOMET® against high corrosion.

Standards:
ASTM F1136 / F1136 M - Zinc/Aluminum Anti-Corrosion Coatings for Fasteners.



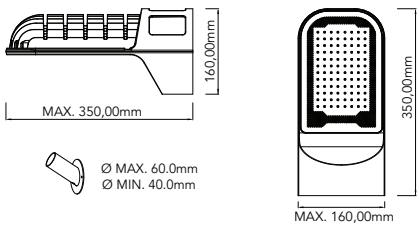
Street / Park Lights

All materials used in the manufacture of the product are selected to be of the highest quality, to provide the long-awaited service and to withstand all climatic conditions.



Specifications								L = Lens
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
NEO-30	23M001260	230VAC	30W	4500Lm	2000-6500K	>0,95	120°	1,75
NEO-50	23M001262	230VAC	50W	7500Lm	2000-6500K	>0,95	120°	1,75
NEO-70	23M001264	230VAC	70W	10500Lm	2000-6500K	>0,95	120°	1,75
NEO-70L	23M001265	230VAC	70W	10500Lm	2000-6500K	>0,95	Asymmetric	1,75
NEO-100	23M001270	230VAC	100W	15000Lm	2000-6500K	>0,95	120°	1,75
NEO-100L	23M001271	230VAC	100W	15000Lm	2000-6500K	>0,95	Asymmetric	1,75
NEO-120	23M001272	230VAC	120W	18000Lm	2000-6500K	>0,95	120°	1,75
NEO-120L	23M001273	230VAC	120W	18000Lm	2000-6500K	>0,95	Asymmetric	1,75
NEO-4012	23M001278	12VDC	40W	6000Lm	2000-6500K	>0,95	120°	1,75
NEO-6012	23M001279	12VDC	60W	9000Lm	2000-6500K	>0,95	120°	1,75
NEO-4024	23M001280	24VDC	40W	6000Lm	2000-6500K	>0,95	120°	1,75
NEO-6024	23M001281	24VDC	60W	9000Lm	2000-6500K	>0,95	120°	1,75

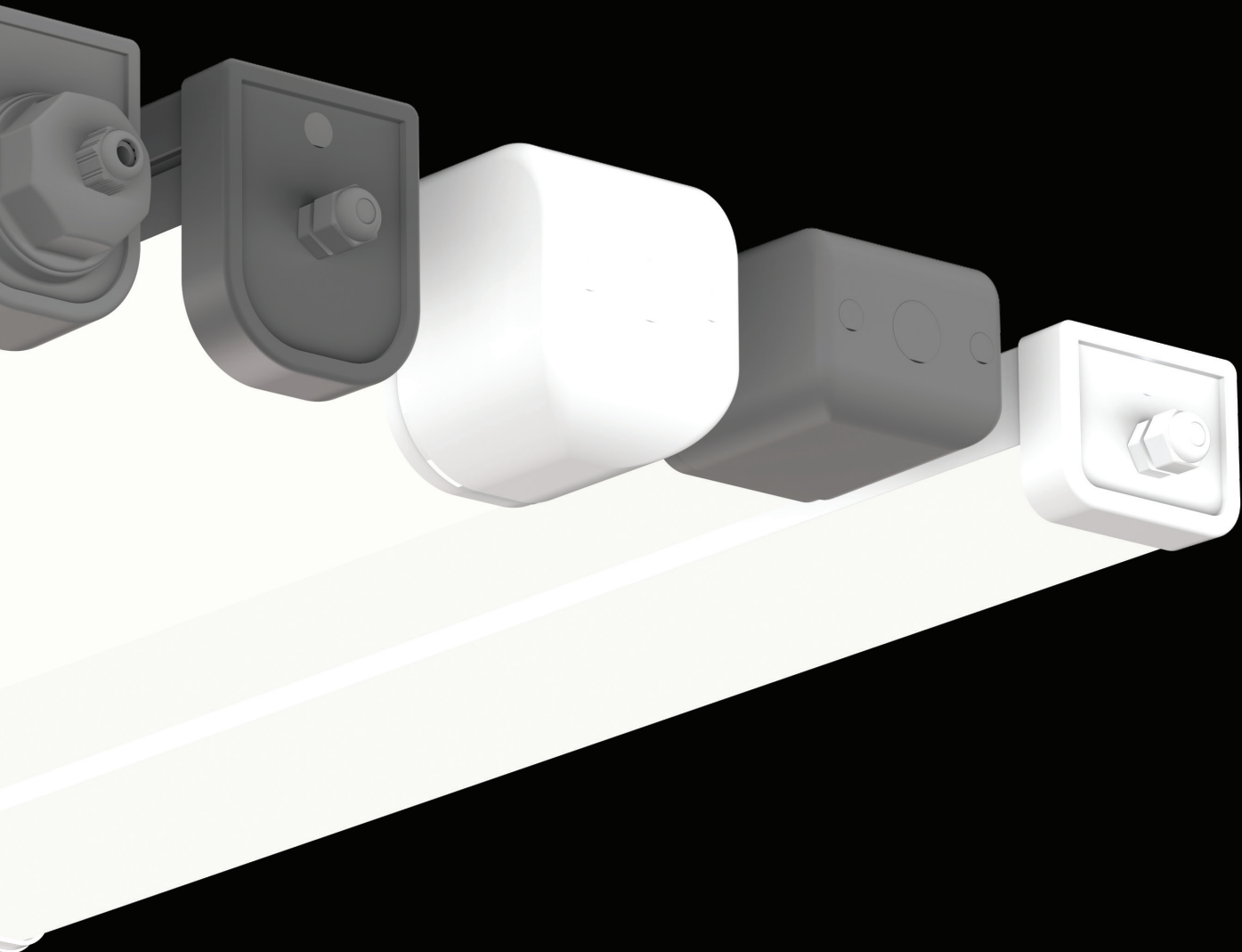




Specifications								L = Lens
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
MATRIX-150	23M001282	230VAC	150W	22500Lm	2000-6500K	>0,95	120°	2,50
MATRIX-150L	23M001283	230VAC	150W	22500Lm	2000-6500K	>0,95	Asymmetric	2,50
MATRIX-180	23M001284	230VAC	180W	27000Lm	2000-6500K	>0,95	120°	2,50
MATRIX-180L	23M001285	230VAC	180W	27000Lm	2000-6500K	>0,95	Asymmetric	2,50
MATRIX-200	23M001286	230VAC	200W	30000Lm	2000-6500K	>0,95	120°	2,50
MATRIX-200L	23M001287	230VAC	200W	30000Lm	2000-6500K	>0,95	Asymmetric	2,50

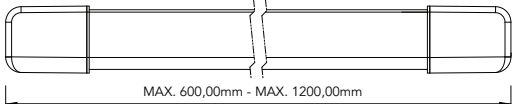
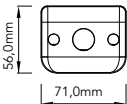
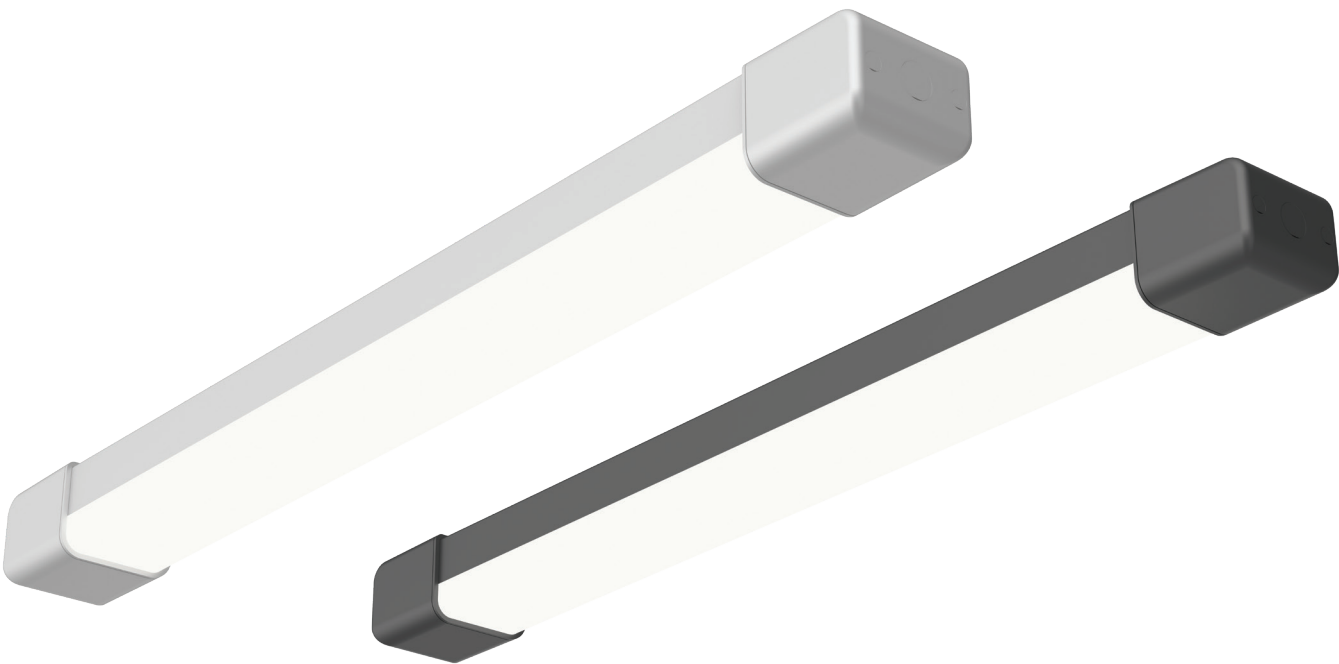






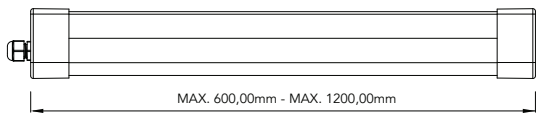
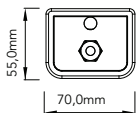
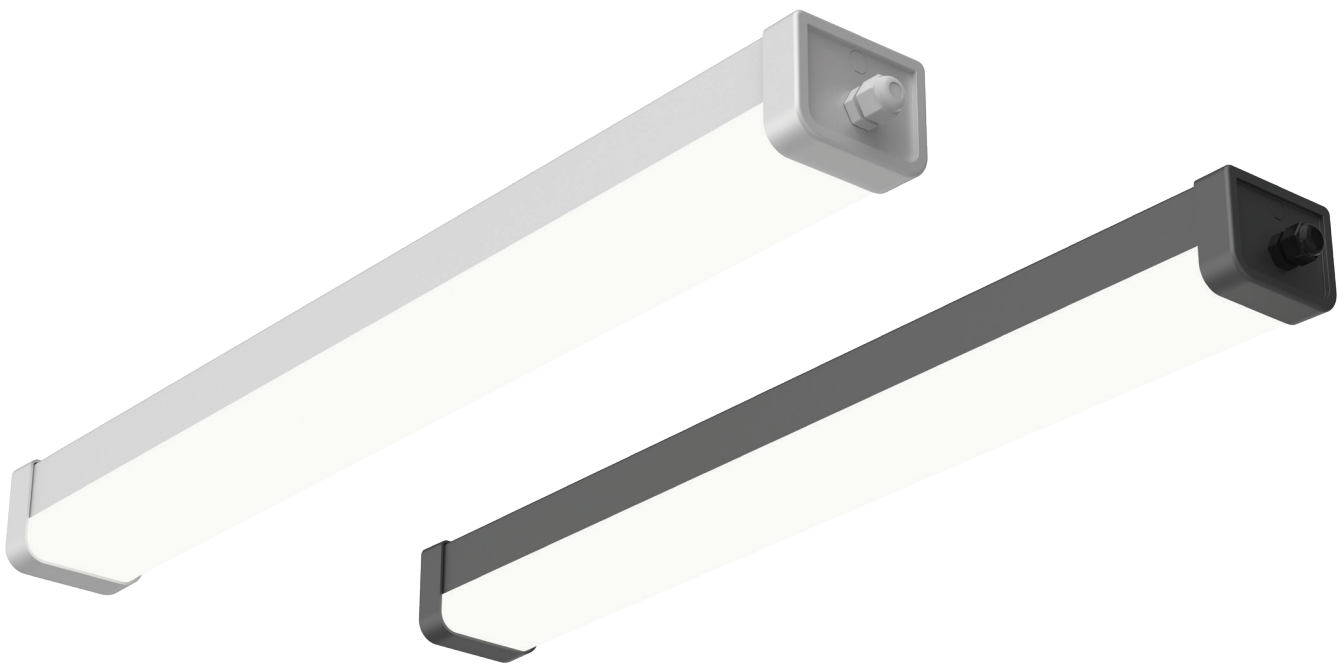
Batten Lights

Easy to install, energy-efficient and long-lasting, providing superior lighting quality that will last for years to come. With Batten lights series, you can enjoy convincing lighting with low energy consumption and minimal maintenance.



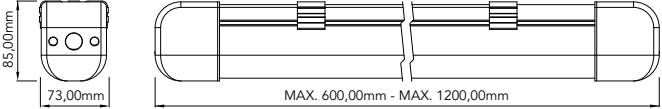
Specifications								
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
MA-300-12	23M001001	230VAC	12W	1500Lm	2000~6500K	>0,95	180°	0,40
MA-600-18	23M001002	230VAC	18W	2250Lm	2000~6500K	>0,95	180°	0,60
MA-1200-36	23M001003	230VAC	36W	4500Lm	2000~6500K	>0,95	180°	1,20





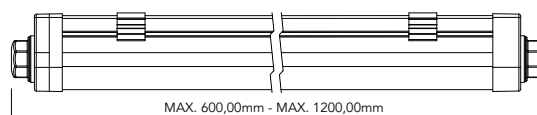
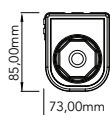
Specifications								
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
MAE-300-12	23M001031	230VAC	12W	1500Lm	2000~6500K	>0,95	180°	0,40
MAE-600-18	23M001032	230VAC	18W	2250Lm	2000~6500K	>0,95	180°	0,60
MAE-1200-36	23M001033	230VAC	36W	4500Lm	2000~6500K	>0,95	180°	1,20





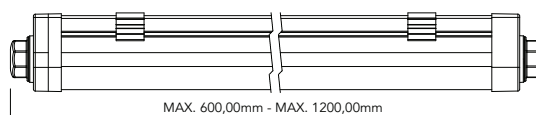
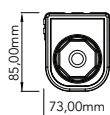
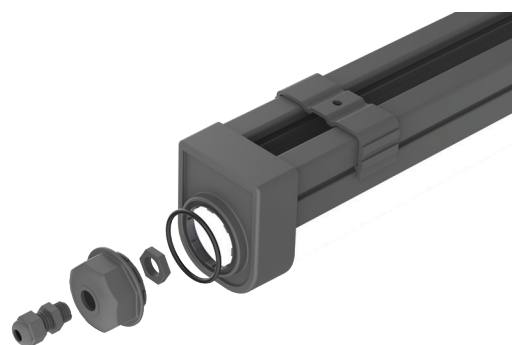
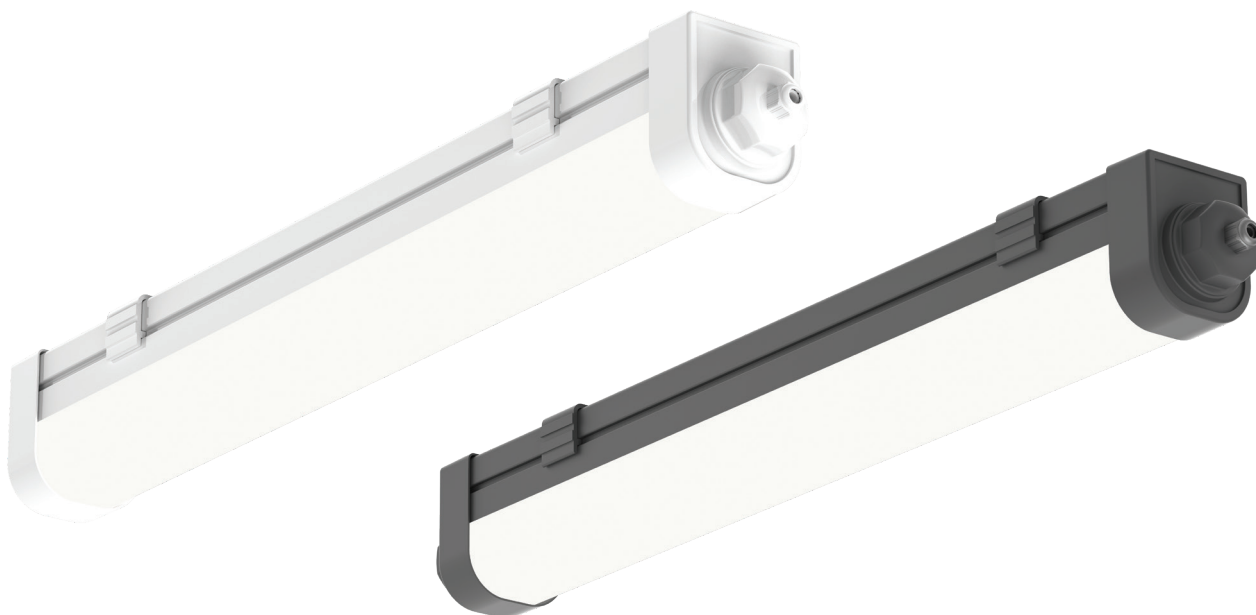
Specifications								
Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
MB-300-12	23M001004	230VAC	12W	1500Lm	2000-6500K	>0,95	180°	0,50
MB-600-20	23M001005	230VAC	20W	2500Lm	2000-6500K	>0,95	180°	0,60
MB-600-30	23M001029	230VAC	30W	3750Lm	2000-6500K	>0,95	180°	0,90
MB-1200-40	23M001006	230VAC	40W	5000Lm	2000-6500K	>0,95	180°	1,75
MB-1200-80	23M001030	230VAC	80W	10000Lm	2000-6500K	>0,95	180°	2,00





Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
MBE-300-12	23M001134	230VAC	12W	1500Lm	2000-6500K	>0,95	180°	0,50
MBE-600-20	23M001135	230VAC	20W	2500Lm	2000-6500K	>0,95	180°	0,90
MBE-600-30	23M001136	230VAC	30W	3750Lm	2000-6500K	>0,95	180°	0,90
MBE-1200-40	23M001137	230VAC	40W	5000Lm	2000-6500K	>0,95	180°	1,25
MBE-1200-80	23M001138	230VAC	80W	10000Lm	2000-6500K	>0,95	180°	1,25
MBE-600-3012	23M001348	12VDC	30W	3750Lm	2000-6500K	>0,95	180°	0,90
MBE-600-3024	23M001349	24VDC	30W	3750Lm	2000-6500K	>0,95	180°	0,90
MBE-1200-4012	23M001350	12VDC	40W	5000Lm	2000-6500K	>0,95	180°	1,25
MBE-1200-4024	23M001351	24VDC	40W	5000Lm	2000-6500K	>0,95	180°	1,25

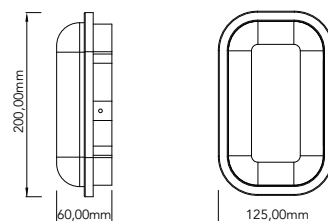
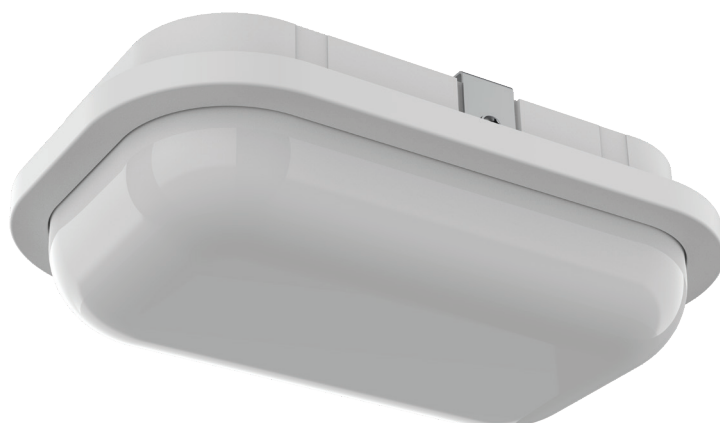




Specifications

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
MC-300-15	23M001373	230VAC	15W	1850Lm	2000-6500K	>0,95	180°	0,50
MC-600-20	23M001374	230VAC	20W	2500Lm	2000-6500K	>0,95	180°	0,90
MC-600-30	23M001375	230VAC	30W	3750Lm	2000-6500K	>0,95	180°	0,90
MC-1200-40	23M001376	230VAC	40W	5000Lm	2000-6500K	>0,95	180°	1,75
MC-1200-80	23M001377	230VAC	80W	10000Lm	2000-6500K	>0,95	180°	1,75
MC-600-3012	23M001383	12VDC	30W	3750Lm	2000-6500K	>0,95	180°	0,90
MC-600-3024	23M001384	24VDC	30W	3750Lm	2000-6500K	>0,95	180°	0,90
MC-1200-4012	23M001385	12VDC	40W	5000Lm	2000-6500K	>0,95	180°	1,25
MC-1200-4024	23M001386	24VDC	40W	5000Lm	2000-6500K	>0,95	180°	1,25

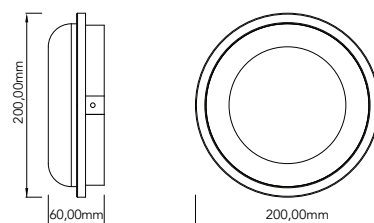




Specifications

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
SX-125-S	23M001020	230VAC	12W	1500Lm	2000-6500K	>0,95	180°	0,35
SX-125AS-1 	23M001021	230VAC	12W/5W	1500Lm/500Lm	6500K	>0,95	180°	0,50
SX-125A-1 	23M001022	230VAC	5W	500Lm	6500K	>0,95	180°	0,50





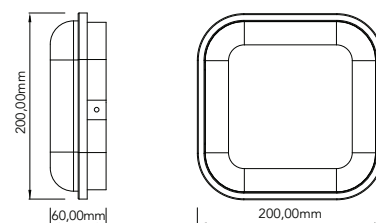
Specifications

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
SX-200-D	23M001023	230VAC	20W	2400Lm	2000-6500K	>0,95	180°	0,40
SX-200ASD-1 	23M001024	230VAC	20W/5W	2400Lm/500Lm	6500K	>0,95	180°	0,50
SX-200AD-1 	23M001025	230VAC	5W	500Lm	6500K	>0,95	180°	0,50



SX-200K

AC-DIRECT
ALTERNATIVE CURRENT DIRECT DRIVER



Specifications

Model	Product No	VAC	Power	Luminous Flux	CCT/Kelvin	PF	Angel	Weight (kg)
SX-200-K	23M001026	230VAC	20W	2400Lm	2000-6500K	>0,95	180°	0,40
SX-200ASK 	23M001027	230VAC	20W/5W	2400Lm/500Lm	6500K	>0,95	180°	0,50
SX-200AK 	23M001028	230VAC	5W	500Lm	6500K	>0,95	180°	0,50



Matrix & Neo

Discover the brilliance of the Matrix and Neo Street Light series, casting an impressive glow at a CRI value of 80. Meticulously engineered for exceptional durability and crafted from top-notch materials, Matrix, with an aluminum surface area of 475,000mm², and Neo, boasting an aluminum surface area of 325,000mm², are designed to withstand the elements, offering reliable and enduring illumination that surpasses expectations.

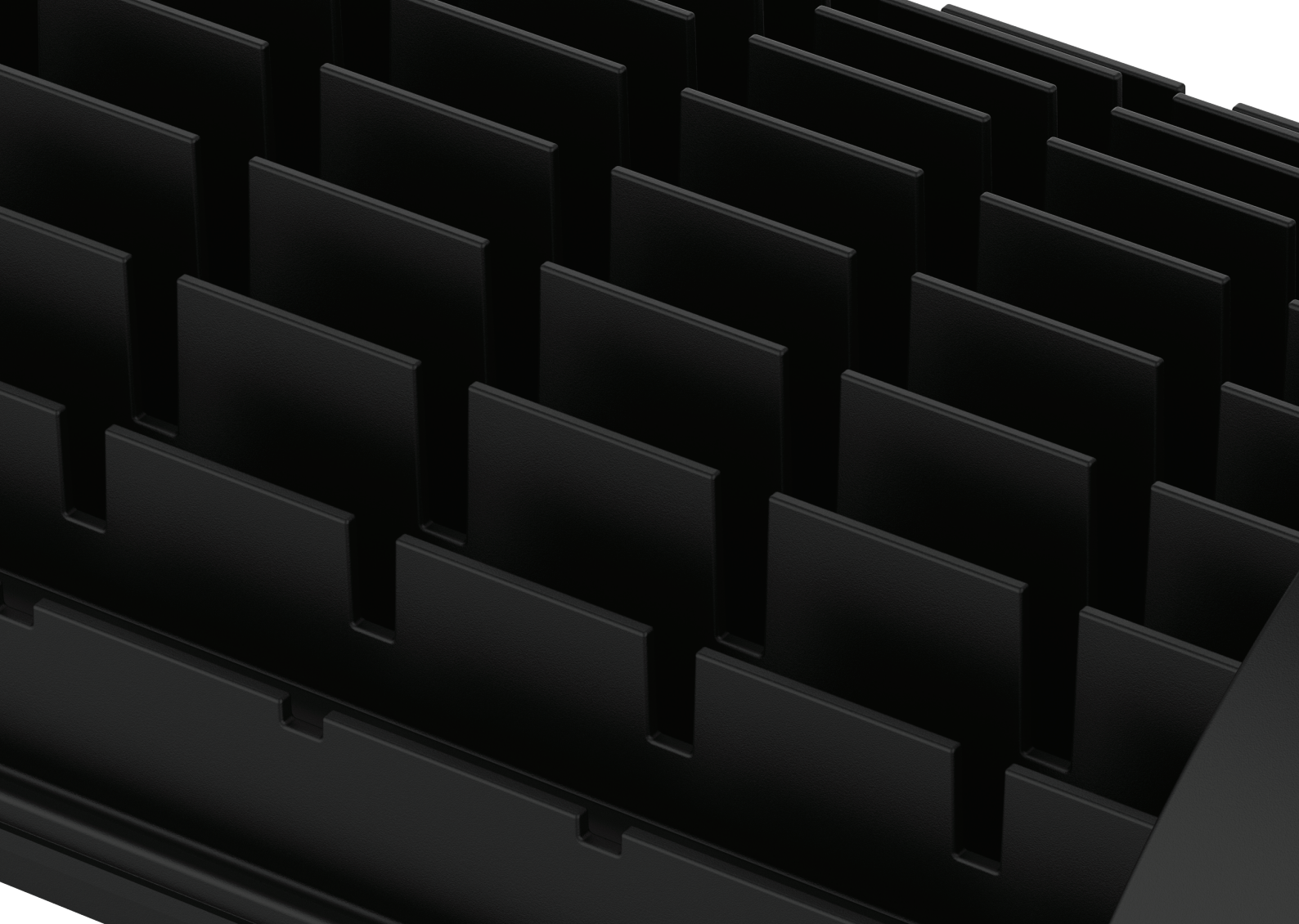


5 Years Warranty.



Warranty Terms and Legal Notes:

Our products are manufactured in different sizes and technical features for various performances and only made for lighting purposes. Therefore, not suitable to use except lighting applications. Our company manufactures in accordance with ISO9001:2015, ISO14001:2015 and ISO45001:2018 quality certificate. All products are being checked and controlled by our company's quality standards and applied rules are eligible with local and international governance standards. The information provided on the website and the manuals; especially recommendations for applications and usage are given in good faith and considering the facts; to be stored and installed according to the recommendations. There are large variety of products, application surfaces and areas. Therefore, please make sure you select the suitable product for required specifications. Our company recommends licensed or certificated personnel to do the necessary installations, otherwise we do not take any responsibility. Our products are under 5 years of warranty for technical or material-related failures. Warranty does not cover user-related failures, technical issues during installation, psychical disorders on application surfaces, direct or indirect post-installation failures such natural disasters, lightning, fire, earthquake etc. Attempt to open or dismantle products without our personnel's observation is also a violates the warranty terms. End-user must ensure the products are suitable for their requirements. The design, features and specifications of the products are subject to change at any time without notice. Users may also contact and get the necessary technical information from us any time. They should also get in touch with the related unit to obtain information's about application areas, surfaces, scales, environment heat and humidity levels. In case of any failure or malfunction, the affected products will be repaired by our company or replaced with a new product. In order to replace, clients must provide the proof of purchase along with the products. All of our products are produced in Turkey with 100% equity capital, using the latest technology.



SuperCooler®

Stay Cool, Shine Bright

Meet our groundbreaking SuperCooler designs an innovative solution was designed with technology. Effectively managing the heat produced by our products, SuperCooler provides optimum heat absorption, maximize efficiency and expand coverage lifespan of our LED lights.

-40°C
TEMPERATURE

60°C
TEMPERATURE

► **Advanced Heat Management**

SuperCooler utilizes advanced heat management techniques to efficiently dissipate heat generated by LED lights. By keeping the operating temperature within optimal limits, it ensures reliable performance, prevents thermal degradation, and extends the lifespan of the lights.

► **Enhanced efficient**

With superior heat management, SuperCooler minimizes energy losses associated with heat dissipation.

► **Durability and Longevity**

By effectively controlling heat, SuperCooler enhances the durability and longevity of our LED lights. It reduces the stress on internal components, minimizing the risk of premature failures and ensuring consistent performance over an extended period.



AC-Direct®

Direct Power, Effortless Performance

Discover the power of AC Direct, a revolutionary technology that enables devices to operate directly on AC power, eliminating the need for additional adapters or drivers. Experience enhanced efficiency and cost savings like never before.

► Cost Savings

With AC Direct, you can say goodbye to the extra expenses of adapters and drivers. This technology eliminates the need for purchasing and maintaining additional equipment, saving you both upfront costs and long-term maintenance expenses.

► High Voltage Protection

The AC Direct system, with its additional electronic circuit, protects the product against potential sudden high voltages by cutting off its power. The red warning LED signals an alert. This condition persists until the power input returns to normal.

Hexagonal Design

The Dumbbell floodlights features an innovative hexagonal design. Our company has succeeded in providing highly efficient heat absorption by developing the “SuperCooler” design. This technique allowed us to achieve not only superior heat absorption but also maximum surface area. It has a different surface area that cannot be compared with similar products of the same size.





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STAR INDUSTRIES INC.

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