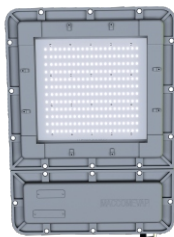




Projektor/Projector
80W/ 100W /120W



Projektor/Projector
150W/ 185W /200W /240W

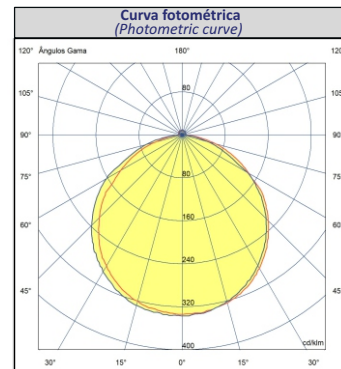
Potência (Power)	Tensão (Voltage)	Fluxo Luminoso (Luminous flux)
80W	12-24 Vcc	13127.39 Lm
100W		16409.24 Lm
120W		19405.90 Lm
150W		22859.61 Lm
185W	277-480 Vca	26489.94 Lm
200W		28252.27 Lm
240W		33757.36 Lm

*Fluxo luminoso referente a CW.
(Luminous flux referring to Cool White.)
*Fluxo luminoso NW e WW solicitar.
(Warm White and Normal White reques.)

Peso (Kg) (Weight)
14,2

Temperatura de cor CCT-Related Color Temperature	
CW	5700K
NW	4000K
NW	5000K
WW	3300K

Marcação/ Marking	
Gases	Ex nR IIC T* Gc
Pó(Dusty)	Ex tb IIIC T* Db
Classe de Temperatura (Temperature Class)	T6/T85°C - T5/100°C - T4/135°C
Grau de Proteção (IP) (Protection degree)	IP66W
Zonas (Zones)	2, 21 e 22
Temperatura Operação (Operating Temperature)	20°C < Ta <+ 40°C



Descrição do Produto(Product Description)

Projektor LED, não acendível de respiração restrita com compartimento do driver incorporado;

Corpo: Alumínio Cooper Free;

Cor: Cinza; outras sob consulta;

Difusor: Vidro temperado transparente, translúcido (Jateado), Policarbonato transparente ou translúcido (leitoso);

THD: < 10%;

IRC: >70;

Aprovações: LM 80, LM 79;

Driver: Eletrônico encapsulado (DPS incorporado);

Proteção: Contra curto circuito, sobretensão, sobretensão, subtensão, sobrecorrente;

Fator de Potência: > 0,95;

Frequência: 50/60Hz;

Entrada: Por prensa cabo (Ver tabela);

Terminais: Para cabos de até 4mm²;

Aterramento Externo: Disponível;

Impacto: IK08;

Vida Útil: ≥ 60000 horas;

Garantia: 5 anos;

Normas Técnicas: ABTN NBR IEC 60079-0 / 15 / 31;
ABNT NBR IEC 60529

Nota: Outras tensões sob consulta;

Certificado: Ex TÜV 15.1578.

LED projector, not lit for restricted breathing with built-in driver compartment;

Body: Cooper Free Aluminum;

Color: grey; others under consultation;

Diffuser: transparent, translucent (blasted) tempered glass, transparent or translucent (milky) polycarbonate;

THD: < 10%;

IRC: >70;

Approvals: LM 80, LM 79;

Driver: Electronic encapsulated (embedded DPS);

Protection: Against short circuit, over temperature, over voltage, under voltage, over current;

Power factor: > 0.95;

Frequency: 50/60Hz;

Input: By cable press (see table);

Terminals: For cables up to 4mm²;

External Grounding: Available;

Impact: IK08;

Service Life: 60000 hours;

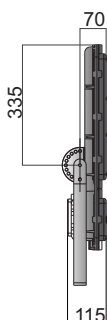
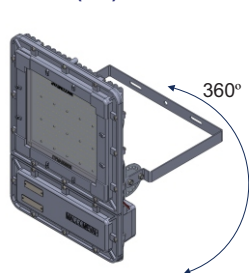
Warranty: 5 years;

Technical standards: ABTN NBR IEC 60079-0 / 15 / 31;
ABNT NBR IEC 60529

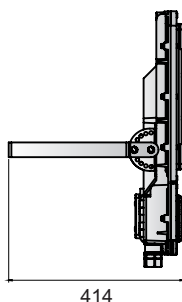
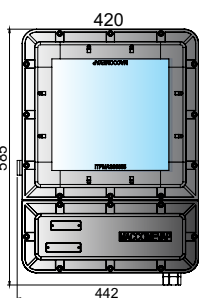
Note: Other tensions under consultation;

Certificate: Ex TÜV 15.1578

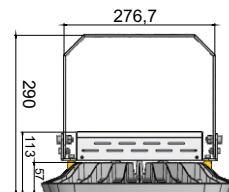
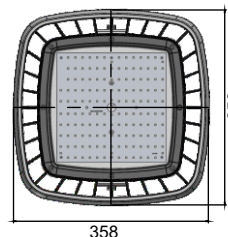
(AU)



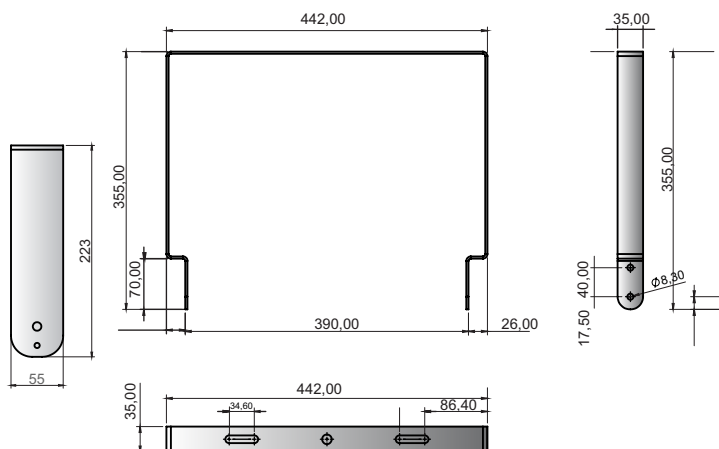
150/185/200/240W



80W / 100W / 120W

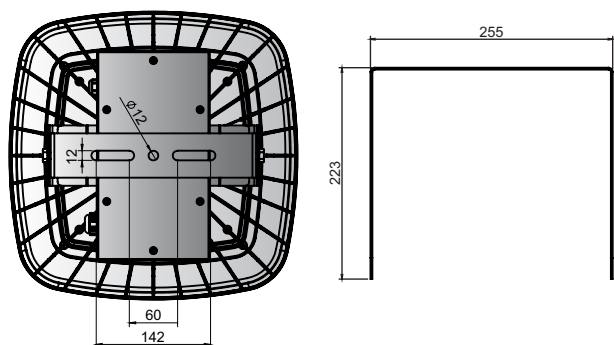


80W / 150W / 185W / 200W / 240W



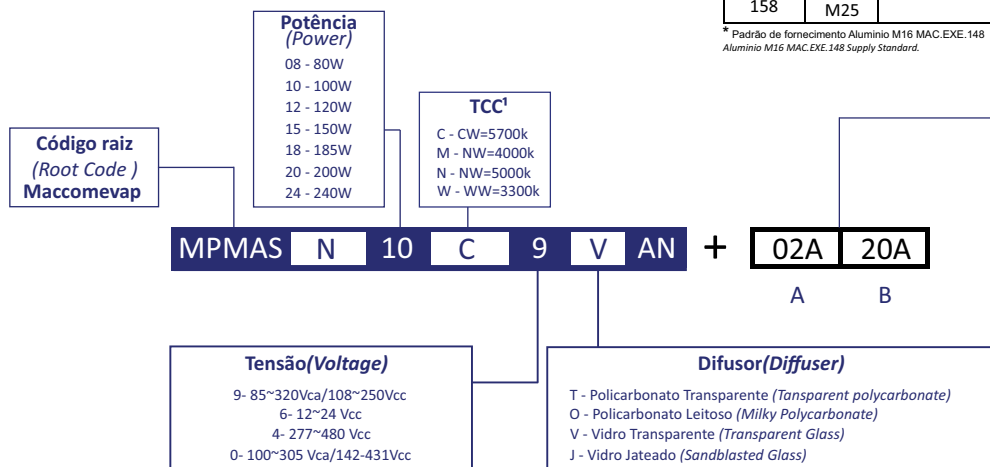
Sobressalentes/Spare	
Código(Code)	Item(Item)
MLMASNCJ0004	CJ PCB + Led 80W/100W/120W CW
MLMASNCJ0005	CJ PCB + Led 150W CW
MLMASNCJ0006	CJ PCB + Led 185W/200W CW
Ver catálogo de driver	Driver
MPMAS00013	Vedação Corpo
MPMAS00015	Vedação Tampa Compat. Term. Proj.
MPMAS00014	Vedação Tampa Driver

100/120W



PRENSA CABOS E/OU TAMPÕES (Cable grand and/or stopping plug)			ALUMÍNIO Aluminium	LATÃO NICKELADO Nickel Brass	AÇO INÓX Stainless Steel	POLIAMIDA Polyamide
MODELO Model	ROSCA Thread	RANGE Range				
PRENSA CABO (Cable Press) A2F 148	M20ES	3,5-11,5	02A	02L	02I	N/A
	M20G	8,0-16,0	03A	03L	03I	
	M25P	8,0-16,0	04A	04L	04I	
	M25	13,0-20,0	05A	05L	05I	
PRENSA CABO (Cable Press) E1F 147	M20P	8,0-11,5/12,9-15,8	07A	07L	07I	
	M20G	11,0-13,5/15,5-20,8	08A	08L	08I	
	M25	13,0-19,5/20,3-27,2	09A	09L	09I	
	M25P	8,0-14,0/12,5-21,0	13A	13L	13I	
PRENSA CABO (Cable Press) E1F 160	M20P	6,0-12,0/9,5-16,0	10A	10L	10I	
	M20G	8,0-14,0/12,5-21,0	11A	11L	11I	
	M25	10,5-19,5/16,5-25,0	12A	12L	12I	
	M25P	8,0-14,0/12,5-21,0	13A	13L	13I	
PRENSA CABO (Cable Press) A2 159	M20P	6,0-12,0	N/A			15P
	M20	10,0-14,0				16P
	M25	6,0-14,0				17P
	M25G	14,0-18,0				18P
TAMPÃO (Cap) 158	M20	N/A	20A	20L	20I	20P
	M25		21A	21L	21I	21P

* Padrão de fornecimento Alumínio M16 MAC.EXE. 148
Alumínio M16 MAC.EXE.148 Supply Standard.



* Outras conexões sob consulta. (Other Connections On Request.)

1 - TCC - Temperatura de cor correlata (Correlate Color Temperature)

Nota: De acordo com a solicitação do cliente este código pode variar para definição de outras potências, sendo este enviado na proposta comercial.
(Note: According to the client's request, this code may vary to define other powers, and this is sent in the commercial proposal).