



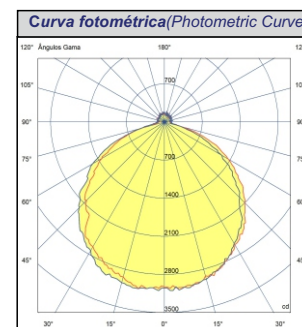
Potência (Power)	Tensão (Voltage)	Fluxo Luminoso (Luminous Flux)
54W	12-24 Vcc	8761.06 Lm
60W	85-320Vca	9348.95 Lm
75W	108-320Vcc	11340.5 Lm
90W		13450.2 Lm

*Fluxo luminoso referente à CW./ Luminous flux relating to CW.

*Fluxo luminoso NW e WW solicitar./ Luminous flux NW and WW request.

Temperatura de cor CCT- Correlated Color Temperature	
CW	6500K
NW	4000K
NW	5000K
WW	3300K

Marcação(Marking)	
Grau de Proteção (Protection Degree)	IP66W



Descrição do Produto (Product description)

Luminária metálica estanque modular MACCOME VAP, com ou sem sistema de emergência.

Corpo: Aço inox; aço carbono ou alumínio copper free;

Difusor: Policarbonato transparente ou policarbonato translúcido (leitoso) com proteção a raios UV;

THD: ≤10%;

IRC: >70;

Aprovações: LM 80, LM 79;

Microchave: Equipamento de segurança que interrompe a alimentação;

Driver: Eletrônico encapsulado (DSP incorporado);

Proteção: Contra curto circuito, sobretensão, subtemperatura, sobretensão, subtensão, sobrecorrente e subcorrente;

Fator de Potência: >0,92;

Entrada: Por prensa cabo (Ver tabela);

Terminais: Para cabo até 2,5mm²;

Aterramento Externo: Disponível;

Impacto: Ik08;

Vida Útil: > 60000 horas;

Garantia: 5 anos;

Normas Técnicas: ABNT NBR IEC 60529.

Modular MACCOME VAP waterproof metal luminaire, with or without emergency system.

***Body:** stainless steel; carbon steel or aluminum copper free;*

***Diffuser:** transparent polycarbonate or translucent (milky) polycarbonate with UV protection;*

***THD:** 10%;*

***IRC:** >70;*

***Approvals:** LM 80, LM 79;*

***Microkey:** Safety equipment that interrupts the supply;*

***Driver:** Electronic encapsulated (embedded DSP);*

***Protection:** Against short circuit, over temperature, sub-temperature, over voltage, under voltage, over current and under current;*

***Power factor:** >0.92;*

***Input:** By cable press (see table);*

***Terminals:** For cable up to 2.5mm²;*

***External Grounding:** Available;*

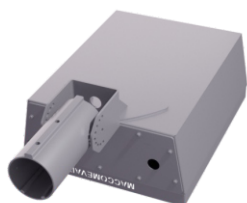
***Impact:** Ik08;*

***Lifetime:** > 60000 hours;*

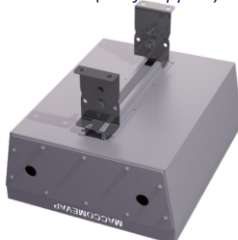
***Warranty:** 5 years;*

***Technical standards:** ABNT NBR IEC 60529.*

(PO)- Suporte Poste
(Support Poste)



(TE)-Suporte Teto
(Roof Support)

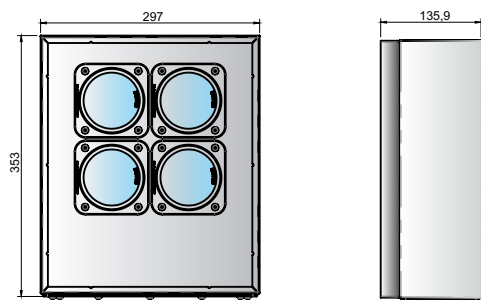


(TA)-Suporte Teto Parede Angular
(Angular Wall Ceiling Support)



OL-Suporte Olhal Ajustável
(Adjustable Olhal Support)

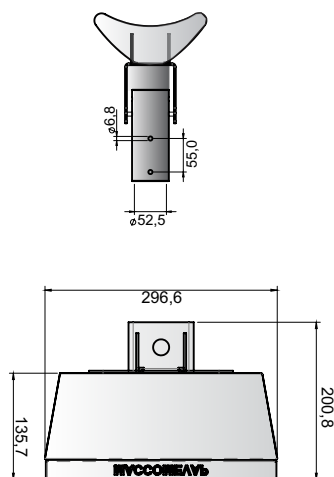




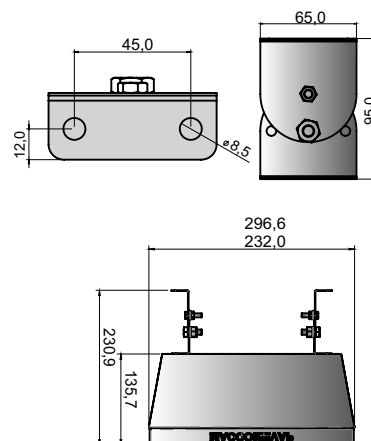
SOBRESSALENTE	
Código	Item
MBATCJ0006	CJ Bateria
MLCASCJ00039	CJ Módulo Led - Lente Fosca CW
MLCASCJ00036	CJ Módulo Led - Lente Transp. CW
Ver Catálogo de driver	Driver
MLCASCJ00086	Inversor
MMC777MODCNA	Microchave dupla
MMC777MOMCNA	Microchave mono
MLCAS0033	Vedação Módulo
MLCAS0273	Vedação Tampa Frontal

Nº MÓDULOS Modules	PESO S/EMERGÊNCIA(Kg) Weight Without Emergency (kg)	PESO C/EMERGÊNCIA(Kg) Weight with emergency (kg)
4	5,0	6,4
5	5,34	6,74
6	5,68	7,08

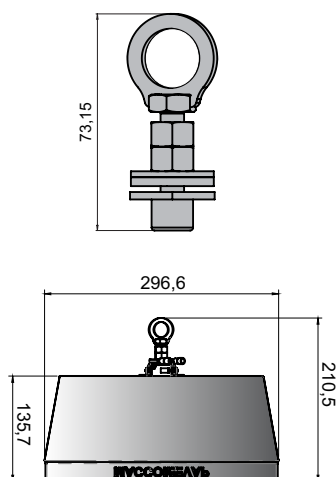
(PO)- Suporte Poste
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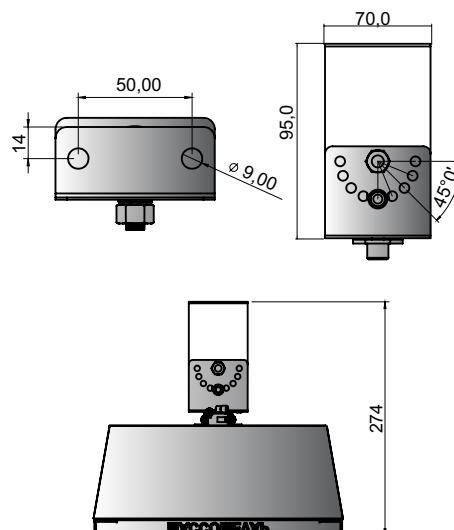
(TE)-Suporte Teto
(Roof Support)



(OL)- Suporte Olhal Ajustável
(Adjustable Olhal Support)

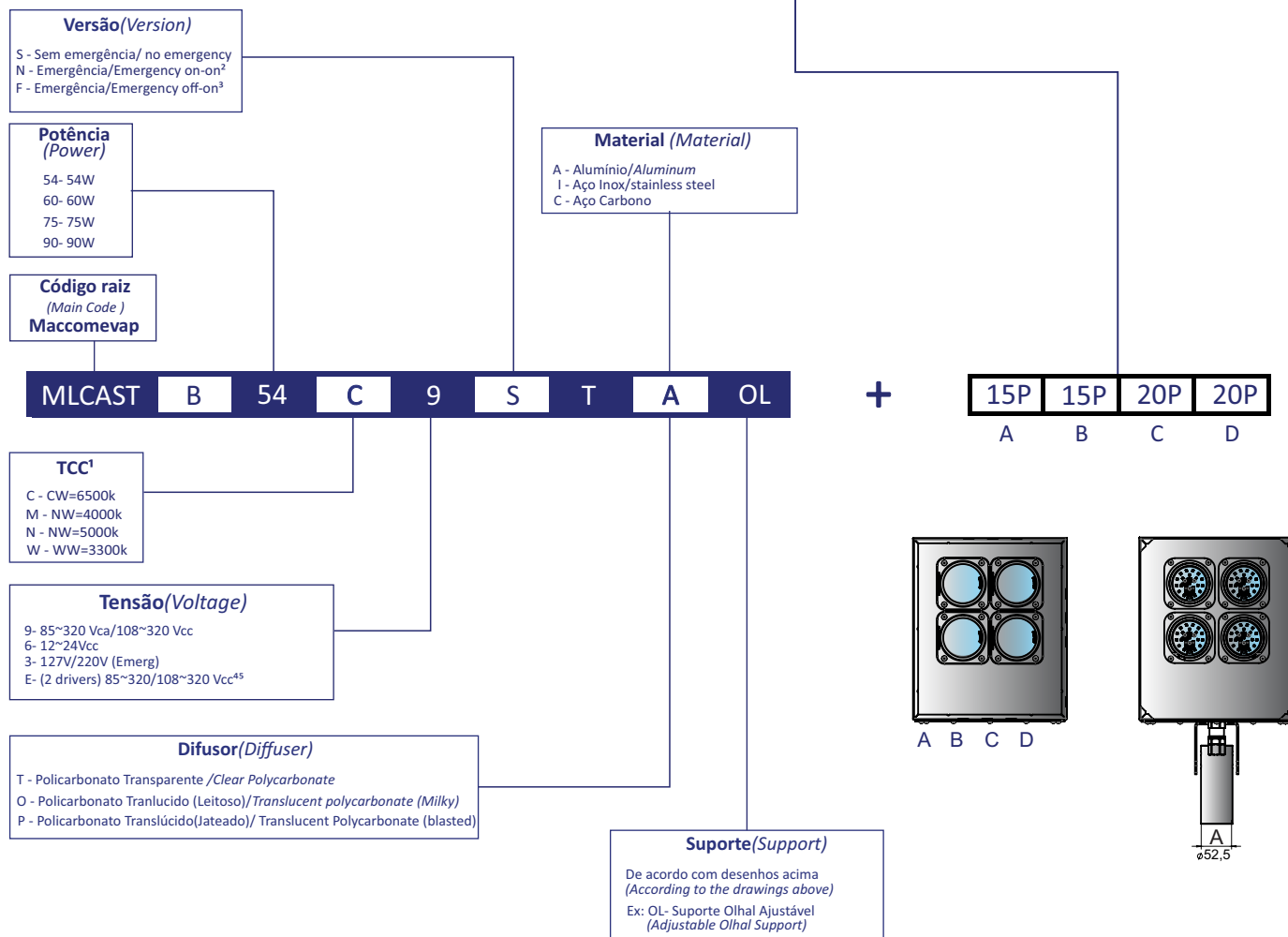


(TA)- Suporte Teto Parede Angular
(Angular Wall Ceiling Support)



PREENSA CABOS E/OU TAMPÕES (Cable grand and/or stopping plug)			ALUMÍNIO (Aluminum)	LATÃO NIQUELADO (Nickel plated brass)	AÇO INOX (Stainless Steel)	POLIAMIDA (Polyamide)
MODELO (Model)	ROSCA (Thread)	RANGE (Range)				
A2F 298	M20P	3,5-11,5	02A	02L	02I	N/A
	M20G	8,0-16,0	03A	03L	03I	
	M25P	8,0-6,0	04A	04L	04I	
	M25	13,0-20,0	05A	05L	05I	
E1F 297	M20P	8,0-11,5/12,9-15,8	07A	07L	07I	N/A
	M20G	11,0-13,5/15,5-20,8	08A	08L	08I	
	M25	13,0-19,5/20,3-27,2	09A	09L	09I	
A2 304	M20P	6,0-12,0	N/A			15P
	M20G	10,0-14,0				16P
	M25P	6,0-14,0				17P
	M25	14,0-18,0				18P
TAMPÃO	M20	N/A	20A	20L	20I	20P
	M25		21A	21L	21I	21P

* Padrão de fornecimento Poliamida M25 (6-14mm) MAC.EXE.304
 * Supply standard Polyamide M25 (6-14mm) MAC.EXE.304



ON/ON¹ - Luminária "LIGADA" e continua "LIGADA" na falta de energia. (Luminaire "LIGADA" and continues "LIGADA" in the absence of power).

OFF/ON² - Luminária "DESLIGADA" e "LIGADA" na falta de energia. (Luminaire "OFF" and "ON" in power failure).

*TCC - Temperatura de cor correlata/ Correlated color temperature

*(2 drivers)100~320/108~250Vcc - somente para 36W/54W/72W (o funcionamento dos módulos será feita de forma intercalada.

(2 drivers)100~320/108~250Vcc - only for 36W/54W/72W (the operation of the modules will be done intermittently).

*Dois drivers, ligação independente. (Somente sem emergência)/ Two drivers, independent connection. (Only without emergency)

*Outras conexões sob consulta (Other connections on request)