



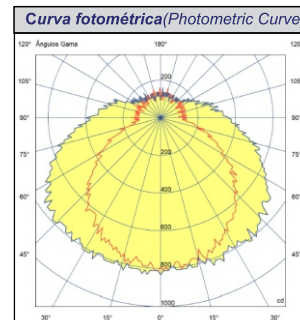
Potência (Power)	Tensão (Voltage)	Fluxo Luminoso (Luminous flux)
31W	85-320Vca/108-250Vcc	4190.79 lm
60W	100~240Vca/Vcc	8649,62 lm

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

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

Potência (Power)	Peso/Weight (Kg)			
	S/ Emergência (No emergency)		C/ Emergência (With emergency)	
	Al / AC	AL	Al / AC	AL
31W	4,6	4	7,1	6,56
60W	8,9	8	12,51	10,5

Marcação/Marking	
Grau de Proteção (Protection Degree)	IP66W/IP67W Al AL
	IP66/IP67 AC



Descrição do produto/ Product Description

Luminária metálica estanque para LED MACCOMEVA, com ou sem sistema de emergência;

Corpo: Aço carbono ou aço inox;

Cor: Branca. Outras sob consulta;

Diffusor: Policarbonato resistente a 7 joules de impacto, com proteção a raios UV e sistema antiqueda);

Refletora: Metálico com acabamento na cor branca;

Lâmpada: LED MACCOMEVA;

THD: <10%;

IRC: >70;

Aprovações: LM80, Lm79;

Fator de Potência: >0,95;

Frequência: 50/60Hz;

Bateria: Níquel-cádmio, autonomia de até 3 horas; Norma NBR 10.898:2013;

Entrada: Por prensa cabo;

Terminais: Para cabos de até 6mm². (Indicar na formação de código);

Aterramento Externo: 4,0mm² - 6,0mm²;

Impacto: Ik08;

Vida útil: ≥ 60000 horas;

Norma: ABNT NBR IEC: 60529.

Metallic, watertight luminaire for LED MACCOMEVA, with or without emergency system.

Body: Carbon steel or stainless steel;

Color: White. Others under consultation;

Diffuser: 7-joule impact resistant polycarbonate, with UV protection and anti-fall system);

Reflector: Metallic with white finish;

Lamp: LED MACCOMEVA;

THD: <10%;

IRC: >70;

Approvals: LM80, Lm79;

Power Factor: >0.95;

Frequency: 50/60Hz;

Battery: Nickel-cadmium, autonomy up to 3 hours; NBR standard 10.898:2013;

Input: By cable press;

Terminals: For cables up to 6mm². (Indicate in code formation);

External Grounding: 4.0mm² - 6.0mm²;

Impact: Ik08;

Service Life: 60000 hours;



Suporte Simples (SP)
(Simple Support)

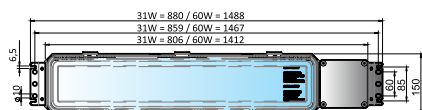


Suporte Teto Parede Angular (TA)
(Angular Wall Ceiling Support)

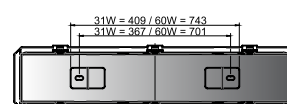
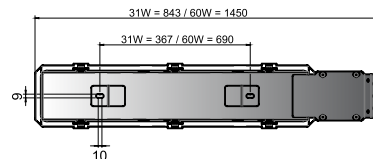
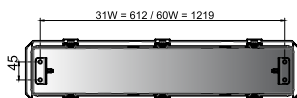
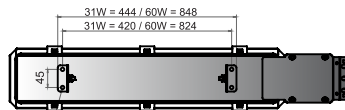
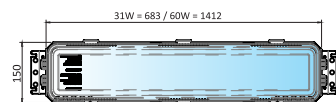


Suporte Z (ZZ)
(Support)

Emergência (Emergency)

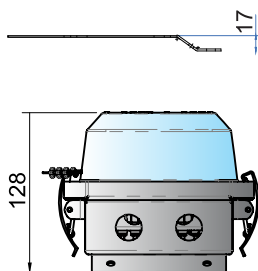
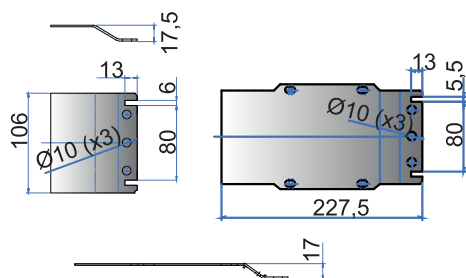


Normal (Normal)



Suporte Simples (SP)

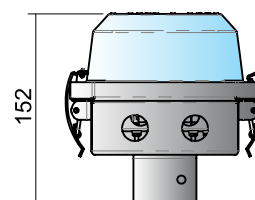
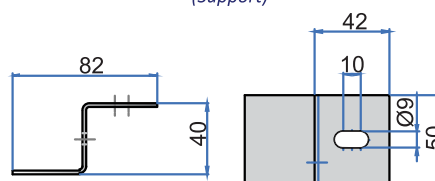
(Simple Stand)



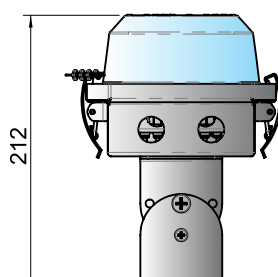
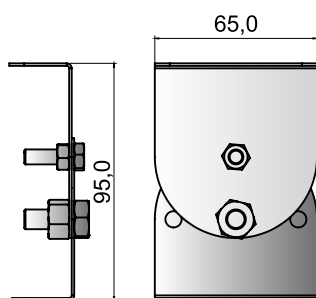
Sobressalentes/ Spare	
Código(Code)	Item(Item)
CJ Bateria 31W	MBATPPN45125A
CJ Bateria 60W	MBATPPN45128A
CJ Difusor 31W	ML010PDIF2PO
CJ Difusor 60W	ML010PDIF4PO
CJ LED 31W CW	MMLEDP1BD031
CJ LED 60W CW	MMLEDP1BD056
Drive	Ver Catálogo
Fecho	ML010P0007
Inversor31W	MLAVFPCJ0055
Inversor 60W	MLAVFPCJ0056
Vedação 31W	ML010PDIF2PO
Vedação 60W	ML010PDIF4PO

Suporte Z (ZZ)

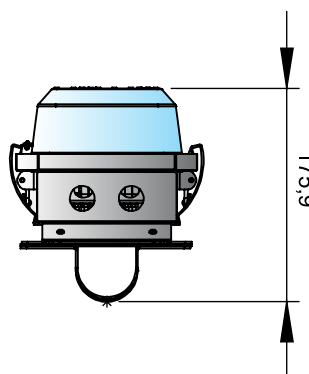
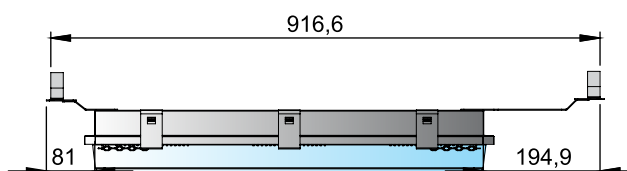
(Support)

**Suporte Teto Parede Angular (TA)**

(Angular Wall Ceiling Support)

**Suporte Abraçadeira Tubular**

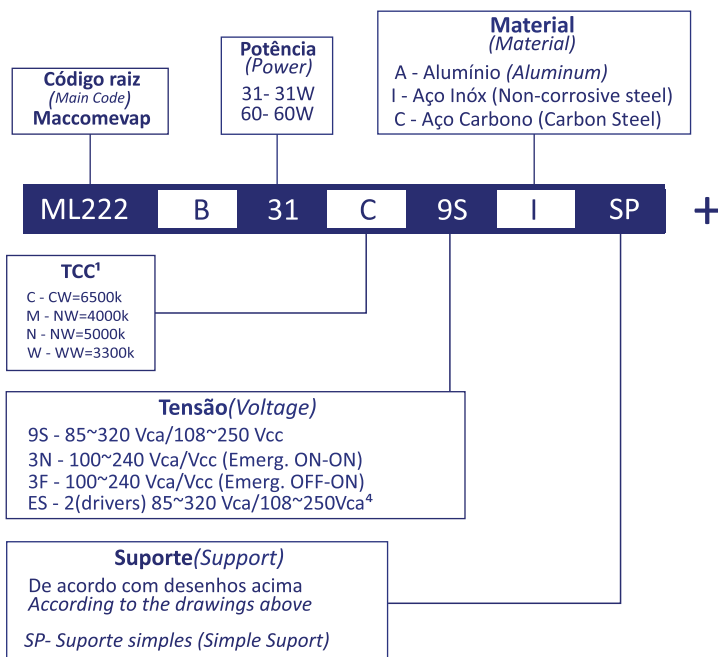
(Tubular Clamp Holder)



3I - 3/4" Aço Inox
 0I - 1" Aço Inox
 1I - 1 1/4" Aço Inox
 2I - 1 1/2" Aço Inox
 5I - 2" Aço Inox
 4I - 4" Aço Inox
 3C - 3/4" Aço Carbono
 0C - 1" Aço Carbono
 1C - 1 1/4" Aço Carbono
 2C - 1 1/2" Aço Carbono
 5C - 2" Aço Carbono
 4C - 4" Aço Carbono

PRENSA CABOS E/OU TAMPÕES (Cable and/or buffer Press)			ALUMÍNIO Aluminum	LATÃO NIQUELADO Nickel brass	AÇO INOX Stainless Steel	POLIAMIDA Polyamide
MODELO (Model)	ROSCA (Thread)	RANGE (Range)				
PRENSA CABO (Cable Gland) A2F 298	M20P	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 Gland) 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	
PRENSA CABO (Cable Gland) A2 304	M20P	6,0-12,0	N/A			15P
	M20	10,0-14,0				16P
	M25	6,0-14,0				17P
	M25	14,0-18,0				18P
TAMPÃO (Cap)	M20	N/A	20A	20L	20I	20P
	M25		21A	21L	21I	21P

* Padrão de fornecimento Poliamida M20 (6-12mm) MAC.EXE.304
* Supply standard Polyamide M20 (6-12mm) MAC.EXE.304



Nota: As entradas não escolhidas devem ser preenchidas com "000".
Note: Unselected entries must be filled in with "000".

Em branco - Para cabos até 2,5mm² (Padrão)
6 - Para cabos até 6,mm²
Blank - For cables up to 2.5mm² (Standard)
6 - For cables up to 6,mm²

