



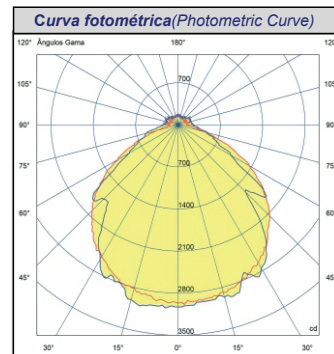
Potência (Power)	Tensão (Voltage)	Fluxo Luminoso (Luminous flux)
45W	12-24Vcc	7401.85 Lm
50W	85-320Vca 108-320Vcc	8262.47 Lm

*Fluxo luminoso referente à CW./ Luminous flux relating to CW.
*Fluxo luminoso NW e WW solicitar./ Luminous flux NW and WW request.

Peso/Weight (Kg)	
S/ Emerg. No Emergency	C/ Emerg. With Emergency
3,200	4,8

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

Marcação/Marking	
Grau de Proteção (IP) (Protection Degree)	IP66W/IP68W IP66/IP68



Descrição do Produto (Product description)

Luminária não metálica estanque LED MACCMEVAP, com ou sem sistema de emergência.

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

Cor: Branca. Outras sob consulta;

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

THD: <10%;

IRC: <70;

Aprovações: LM80, Lm79;

Driver: Eletrônico;

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

Fator de Potência: < 0,95;

Frequência: 50/60 Hz;

Bateria: Até 3:00 horas. Norma NBR 10.898:2013;

Entrada: Por prensa cabo;

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

Impacto: Ik08;

Vida Útil: ≥ 60000 horas;

Garantia: 5 anos;

Norma: ABNT NBR IEC: 60529.

Non-metallic LED MACCMEVAP watertight luminaire, with or without emergency system.

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

Color: White. Others under consultation;

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

THD: <10%;

IRC: <70;

Approvals: LM80, Lm79;

Driver: Electronic;

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

Power factor: < 0.95;

Frequency: 50/60 Hz;

Battery: Up to 3:00 hours. Standard NBR 10.898:2013;

Input: By cable press;

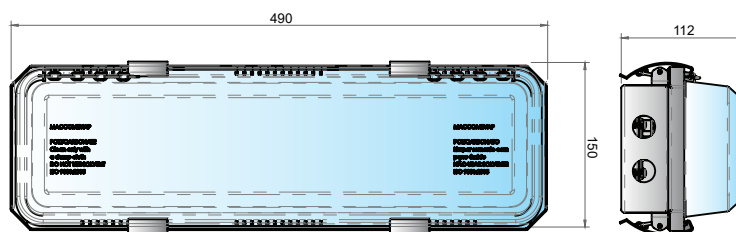
Terminals: For cables up to 6mm². (Indicate in code formation);

Impact: Ik08;

Service Life: 60000 hours;

Warranty: 5 years;

Standard: ABNT NBR IEC: 60529.



Suporte Simples
(Simple Support)

Suporte Teto Parede Angular
(Angular Wall Ceiling Support)

Suporte Eletroduto
(Electrodut support)

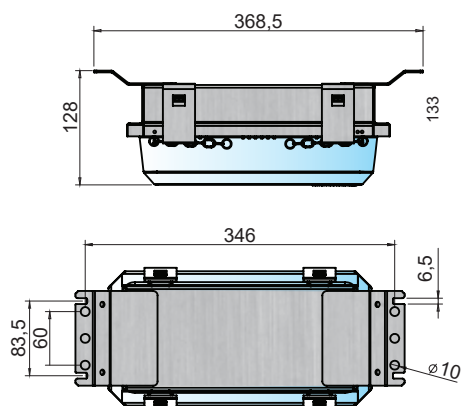
Suporte Poste
(Support Poste)

Fixação por eletroduto
Com Alça Ajustável
(Electrode fixation
with adjustable handle.)

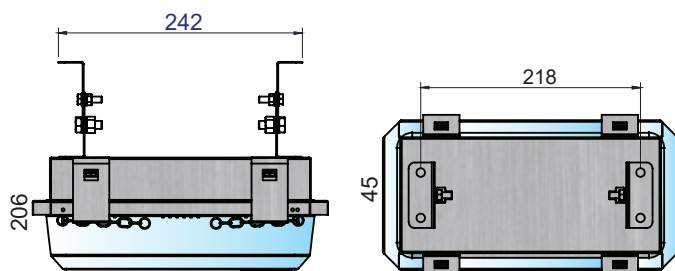
Suporte Abraçadeira
(Bracket Support)



Suporte Simples (SP) (Simple Stand)

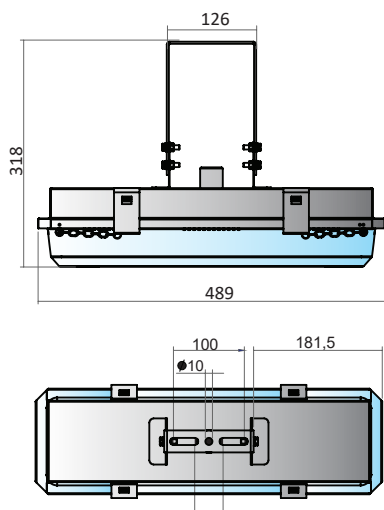


Suporte Teto Parede Angular (TA) (Angular Wall Ceiling Support)



Fixação por Eletroduto com Alça Ajustável (T □) (Electroduct Fixation with Adjustable Handle)

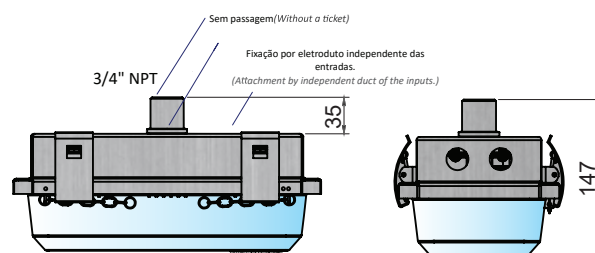
T3 - 3/4"
T7 - 1/2"



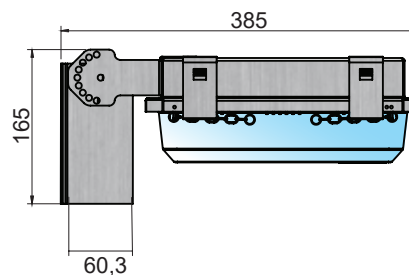
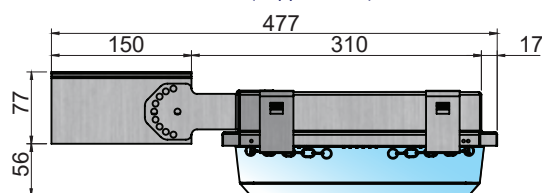
Sobressalentes (Spare)	
Código (Code)	Item (Item)
CJ Bateria	MBATPCXT06
CJ Difusor	ML010PCIDIFBPO
CJ Led CW	MMLEDP1BD074
Driver	Ver Catálogo
Fecho	ML010P0007
Inversor	

Fixação por eletroduto (E □) (Electroduct fixation)

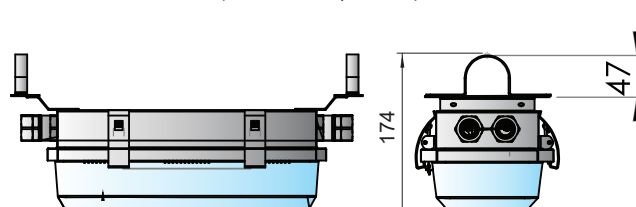
E3 - 3/4"
E7 - 1/2"



Suporte Poste (PO) (Support Post)



Suporte Abraçadeira Tubular (Tubular Clamp Holder)

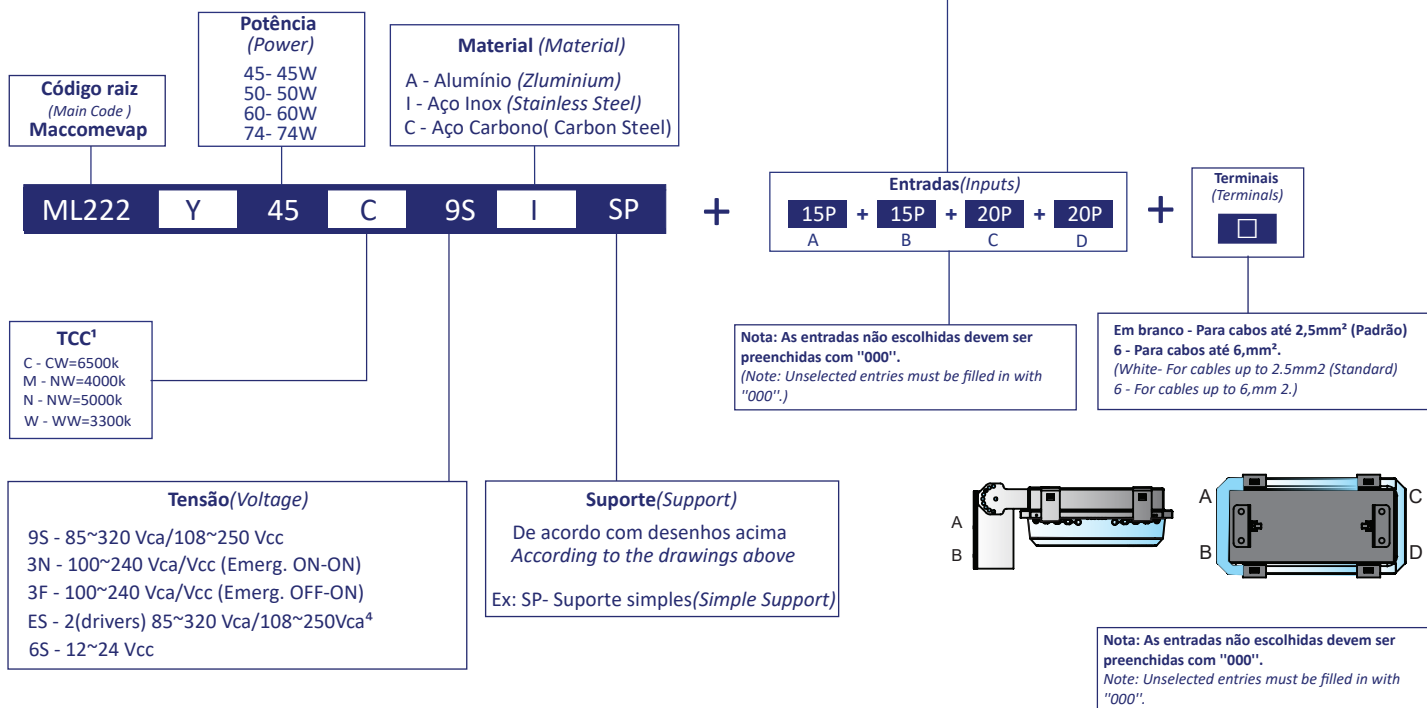


3I - 3/4" Aço Inox (Stainless Steel)
0I - 1" Aço Inox (Stainless Steel)
1I - 1 1/4" Aço Inox (Stainless Steel)
2I - 1 1/2" Aço Inox (Stainless Steel)
5I - 2" Aço Inox (Stainless Steel)
4I - 4" Aço Inox (Stainless Steel)
3C - 3/4" Aço Carbono (Stainless Steel)
0C - 1" Aço Carbono (Carbon Steel)
1C - 1 1/4" Aço Carbono (Carbon Steel)
2C - 1 1/2" Aço Carbono (Carbon Steel)
5C - 2" Aço Carbono (Carbon Steel)
4C - 4" Aço Carbono (Carbon Steel)

PRENSA CABOS E/OU TAMPÕES (Cable grand and/or stopping plug)			ALUMÍNIO Aluminum	LATÃO Nickelad brass	AÇO INOX Stainless Steel	POLIAMIDA Polyamide
MODELO (Model)	ROSCA (Thread)	RANGE (Range)				
PRENSA CABO (Cabo Press) 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 (Cabo Press) 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 (Cabo Press) 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

*Supply standard Polyamide M20 (6-12mm) 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)

³ - Dois drivers, ligação independente. (Somente sem emergência)/ Two drivers, independent connection. (Only without emergency)

⁴ - TCC - Temperatura de cor correlata/ Correlated color temperature

* Para modelo com suporte poste (PO) escolher até 2 prensa cabos (For model with pole support (PO) choose up to 2 cable presses)

* Outras conexões sob consulta (Other connections on request)