



Potência (Power)	Tensão (Voltage)	Fluxo Luminoso (Luminous flux)
20W	12-24 Vcc	3725.64 Lm
30W		4867.00 Lm
35W		5530.92 Lm

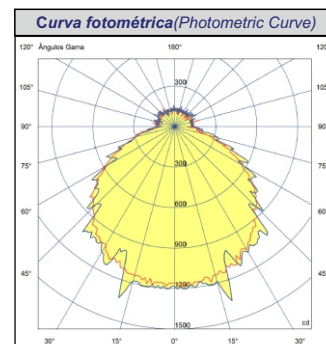
*Fluxo luminoso referente à CW./ Luminous flux relating to CW.

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

Potência (Power)	S/ Emerg. (No emergency)	C/ Emerg. (With emergency)
31W	5,36 Kg	7,6 Kg
56W	8,94 Kg	12,51 Kg

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

Marcação/Marking	
Grau de Proteção (IP) (Protection Degree)	IP66W/IP67W IP66/IP67



Descrição do Produto (Product description)

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

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

Cor: Branco. Outras sob consulta;

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

THD: <10%;

IRC: >70;

Aprovações: LM 80, LM 79;

Driver: Eletrônico encapsulado (DPS incorporado);

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

Fator de Potência: > 0,95;

Frequência: 50/60Hz;

Entrada: Por prensa cabo (Ver tabela);

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

Aterramento Externo: 4,0 mm² - 6,0 mm²;;

Impacto: Ik08;

Vida Útil: ≥ 60000 horas;

Garantia: 5 anos;

Normas Técnicas: ABTN NBR IEC 60529.

MACCOME VAP LED metal luminaire, with or without emergency system.

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

Color: White. Others on request;

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

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 6mm². (Indicate in code formation);

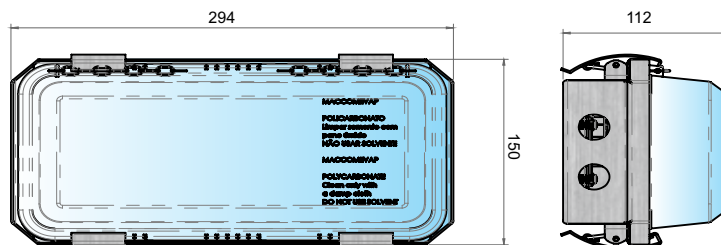
External Grounding: 4.0 mm² - 6.0 mm²;

Impact: Ik08;

Service Life: 60000 hours;

Warranty: 5 years;

Technical standards: ABTN NBR IEC 60529.



Suporte Simples
(Simple Support)



Suporte Teto Parede Angular
(Angular Wall Ceiling Support)



Suporte Eletroduto
(Electroduct support)



Suporte Poste
(Support Poste)



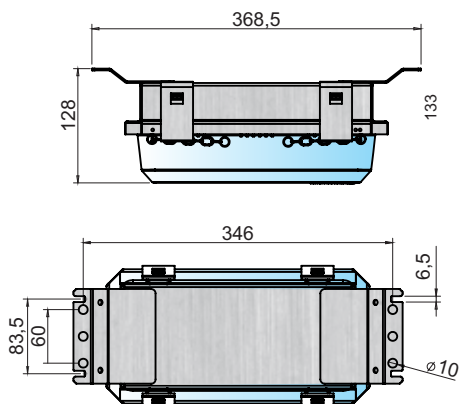
Fixação por eletroduto
Com Alça Ajustável
(Electroduct fixation
with adjustable handle.)



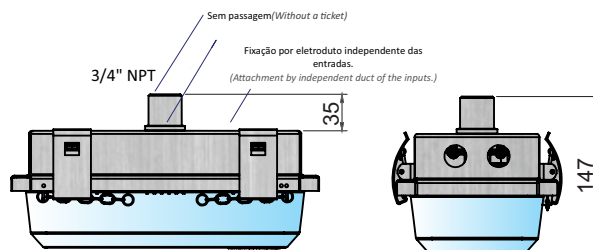
Suporte Abraçadeira
(Bracket Support)



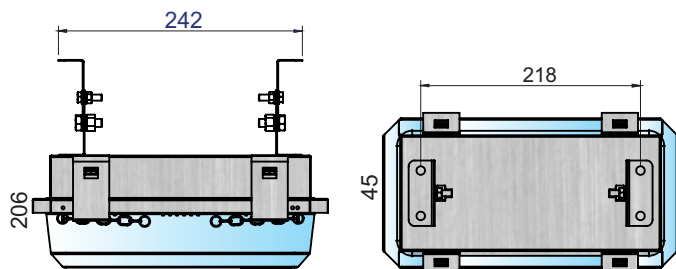
Suporte Simples (SP) (Simple Stand)



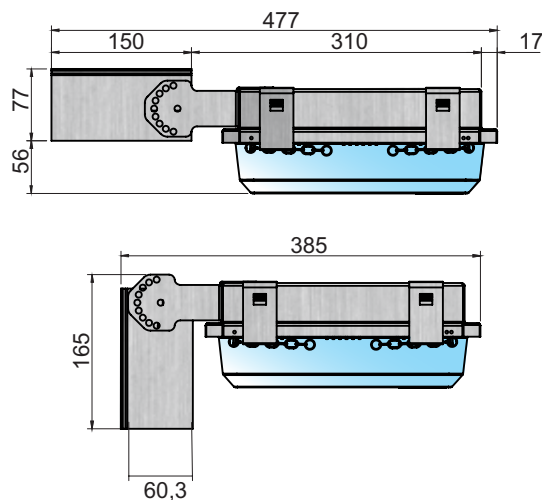
Fixação por eletroduto (E □) (Electroduct fixation) E3 - 3/4" E7 - 1/2"



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

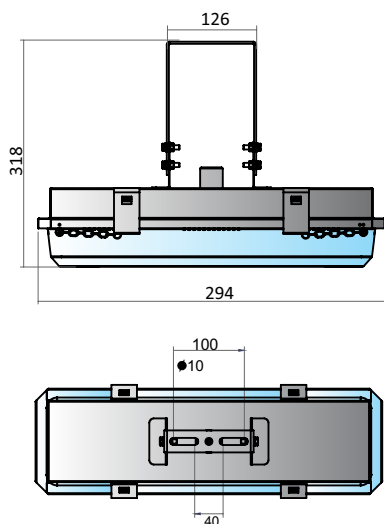


Suporte Poste (PO) (Support Post)

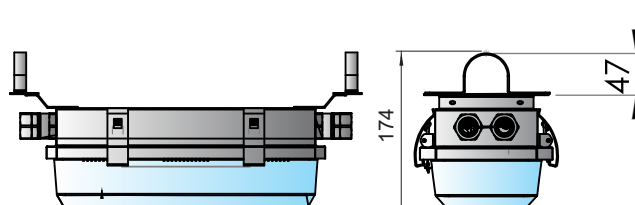


Fixação por Eletroduto com Alça Ajustável (T □) (Electroduct Fixation with Adjustable Handle)

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



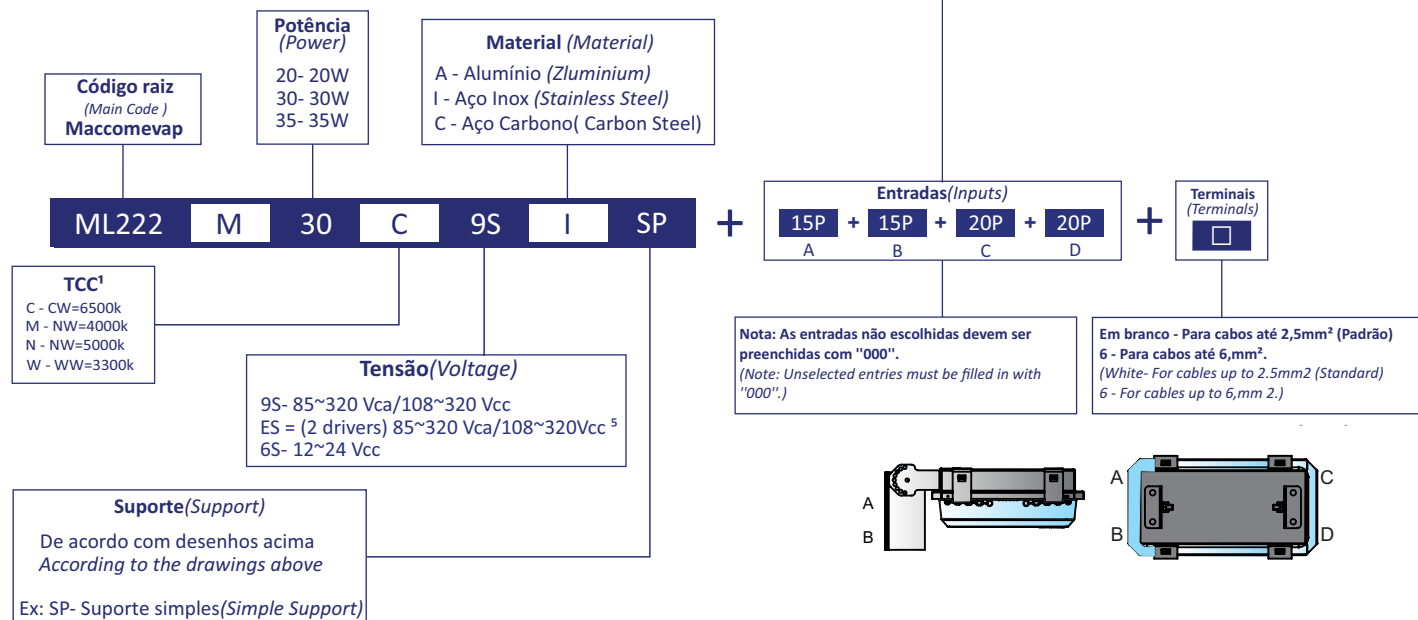
Suporte Abraçadeira Tubular (Tubular Clamp Holder)



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 NIQUELADO Nickelated 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	
	M20P	6,0-12,0	N/A	N/A	N/A	15P
PRENSA CABO (Cabo Press) A2 304	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



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

⁵ - Para modelo com suporte poste (PO) escolher até 2 prensa cabos (For model with pole support (PO) choose up to 2 cable presses)

⁶ - Outras conexões sob consulta (Other connections on request)