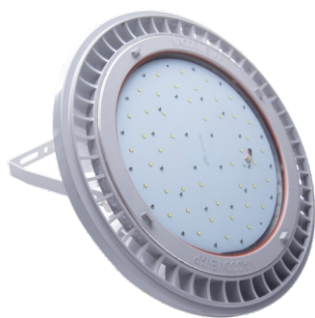




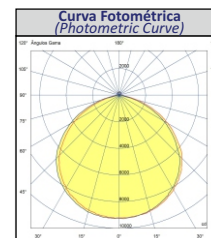
Potência (Power)	Tensão (Voltage)	Fluxo Luminoso (Luminous flux)
100 W	12-24 Vcc	15409.02 Lm
120 W	100-305Vca/142~431Vcc	17341.29 Lm
150 W	277-480 Vca	20155.50 Lm
185 W	85-320Vca / 108-320Vcc	23150.01 Lm
200 W		24441.67 Lm

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

Marcação/ Marking	
Gases	Ex db op is IIB T* Gb
P6(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	1, 2, 21 e 22
Temperatura Operação (Operating Temperature)	20°C < Ta <+ 40°C

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

Peso (Kg) (Weight)
13,4



Descrição do Produto/Product description

Luminária/Projeto LED, à prova de explosão com compartimento do driver acoplado.

Corpo: Alumínio injetado copper free;

Cor: Cinza. Outras sob consulta;

Difusor: Vidro temperado transparente ou translúcido (Jateado);

THD: ≤10%

IRC: >70;

Driver: Eletrônico encapsulado (DPS incorporado);

Proteção: Contra curto circuito, sobretensão, sobrecorrente;

Aprovações: LM80, Lm79;

Fator de Potência: > 0,95;

Frequência: 50/60Hz;

Entrada: Por prensa cabo (Ver Tabela);

Terminais: Para cabos de até 6mm²;

Aterramento Externo: Disponível;

Impacto: IK08;

Vida Útil: > 60000 horas;

Garantia: 5 anos;

Normas Técnicas: ABNT NBR IEC 60079-0 / 1 / 28 / 31, ABNT NBR IEC 60529;

Nota: Outras tensões sob consulta / Opção de sistema antiqueda;

Certificado: TÜV 15.1575.

LED Lamp/Projector, explosion-proof with driver compartment coupled.

Body: Aluminum injected copper free;

Color: Grey. Others on request;

Diffuser: Clear or translucent tempered glass (Sandblasted);

THD: 10%

IRC: >70;

Driver: Electronic encapsulated (embedded DPS);

Protection: Against short circuit, overtemperature, overvoltage, undervoltage, overcurrent;

Approvals: LM80, Lm79;

Power Factor: > 0.95;

Frequency: 50/60Hz;

Input: By cable press (see table);

Terminals: For cables up to 6mm²;

External grounding: Available;

Impact: Ik08;

Service Life: > 60000 hours;

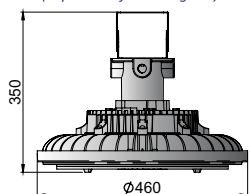
Warranty: 5 years;

Technical standards: ABNT NBR IEC 60079-0 / 1 / 28 / 31, ABNT NBR IEC 60529;

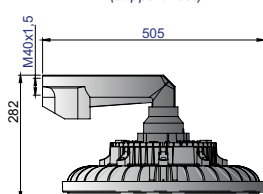
Note: Other voltages on request / Fall arrest system option.

Certificate: TÜV 15.1575.

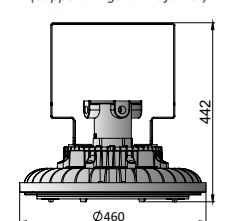
(PA)-Suporte Plafonier Angular
(Supporte Plafonier Angular)



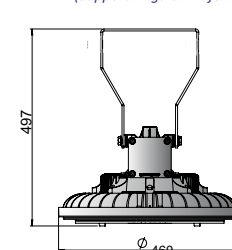
(PQ)-Suporte Poste
(Support Post)



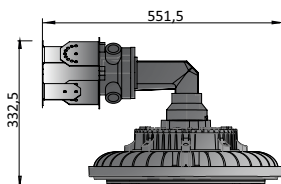
(PG)- Suporte Angular Plafonier/ Alça Ajustável
(Support Angular Plafonier)



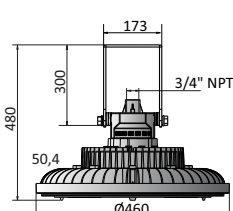
(GXC)- Suporte Angular p/pendulo Guindaste
(Support Angular Plafonier)



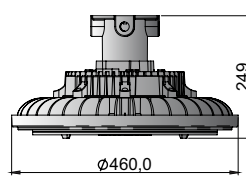
(A)- Suporte Arandela
(Support Sconce)



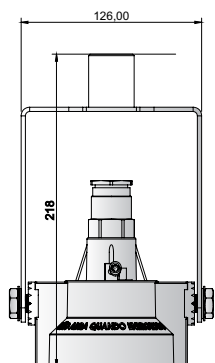
(AN)-Suporte Angular
(Angle Bracket)



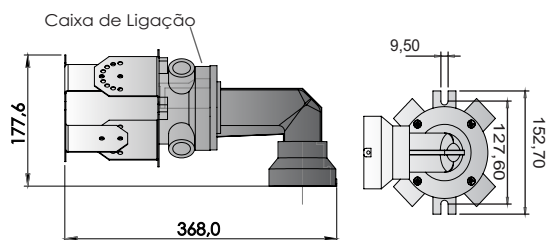
(PF)-Suporte Plafonier
(Plafonier Support)



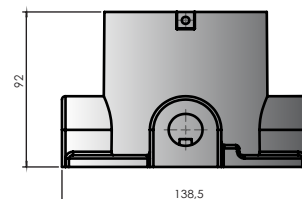
Suporte Angular com Fixação para Eletroduto (EP) Angular Bracket with Attachment for Duct



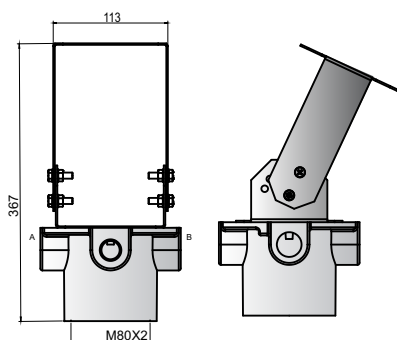
Suporte Arandela/ Arandela support A3 (30°) / A4 (45°) / A9 (90°)



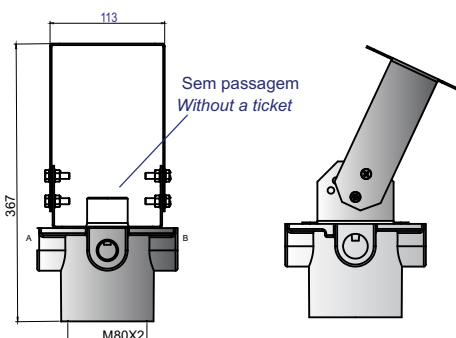
Suporte Plafonier (PF) Plafonier support (PF)



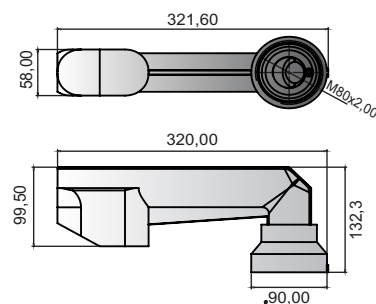
Plafonier Angular (PA) Angular Ceiling



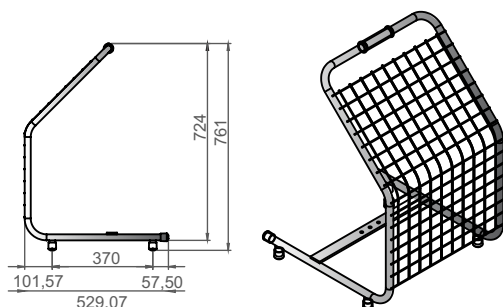
Suporte Plafonier com Fixação para Eletroduto Angular 3/4"(T3) 1/2"(T7) Ceiling Mount with Fixation for 3/4" angular duct



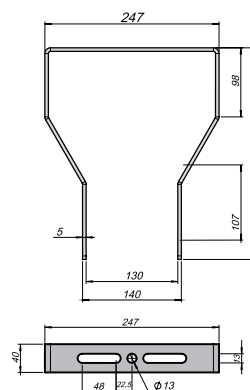
Suporte Poste (Support Poste) P3 (30°) / P6 (60°) P4 (45°) / P9 (90°)



(PT) Suporte Portátil (Portable Stand)



(PT) Suporte Portátil (Portable Stand)



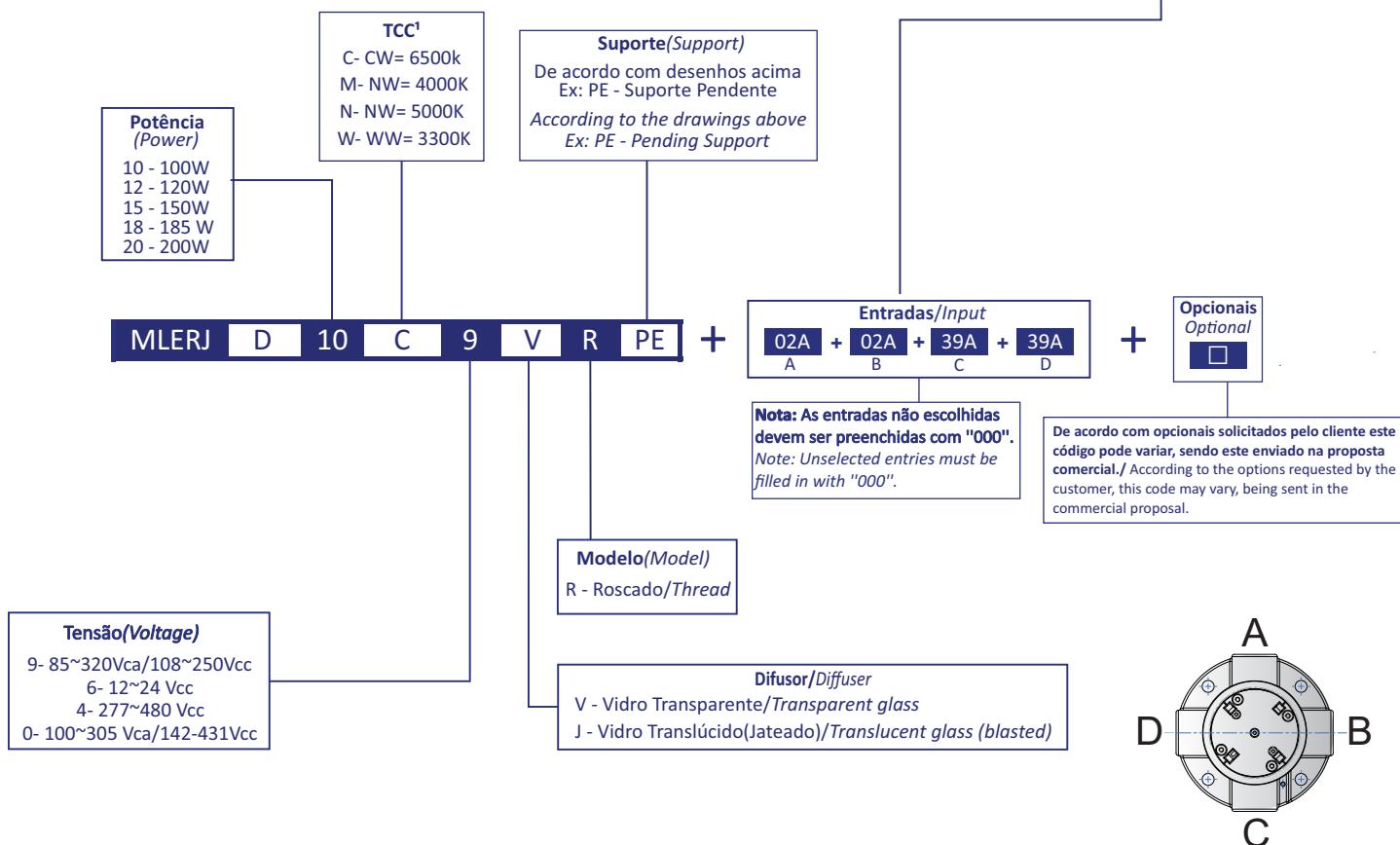
MLERJD- (Código raíz/Main code)

ROSCADA/ SCREW

PRENSA CABOS E/OU TAMPÕES Cable press and/or caps			ALUMÍNIO Aluminum	LATÃO NIQUELADO Nickel plated	AÇO INÓX Stainless steel	POLIAMIDA Polyamide
MODELO Model	ROSCA Screw	RANGE Range				
PRENSA CABO A2F 148	3/4" ES	3,5-11,5	24A	24L	24I	N/A
	3/4"	8,0-16,0	25A	25L	25I	
PRENSA CABO E1F 147	3/4" ES	3,5-8,5/8,4-13,2	27A	27L	27I	
	3/4" P	8,0-11,5/12,9-15,8	28A	28L	28I	
	3/4" G	11,0-13,5/15,5-20,8	29A	29L	29I	
PRENSA CABO E1F 160	3/4"	10,5 - 19,5 / 16,5 - 25,0	32A	32L	32I	N/A
	3/4" P	8,0 - 14,0 / 12,0 - 21,0	33A	33L	33I	
TAMPÃO	3/4"	N/A	39A	39L	39I	39P

* Padrão de fornecimento Alumínio NPT 3/4 MAC.EXE.148/ Supply standard Aluminum NPT 3/4 MAC.EXE.148.

* Em caso de Rosca Métrica, o adaptador será necessário, com isso a codificação sofrerá alteração/In the case of a metric screw, the adapter will be required, so the coding will change.



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 customer's request, this code may vary for the definition of other powers, being sent in the commercial proposal.

*Campos extras podem ser incluídos na codificação de acordo com itens adicionais escolhidos.

Extra fields can be included in the encoding according to additional items chosen.

* Outras conexões sob consulta./ Other connections on request.

1 - TCC - Temperatura de cor correlata/ Correlative color temperature