

Luminária
(Light Fixture)Projektor
(Floodlight)

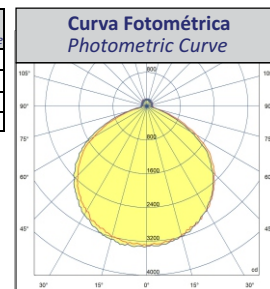
Potência (Power)	Tensão (Voltage)	Fluxo Luminoso (Luminous flux)
30W	12-24 Vcc 85-320Vca/ 108-250Vcc	5232.54 Lm
45W		7289.71 Lm
60W		8546.87 Lm
75W		9502.76 Lm
80W		10091.18 Lm

*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 IIC T* Gc
Pó(Dusty)	Ex tb IIIC T* Db
Classe de Temperatura (Temperature Class)	T6/T85°C - T5/100°C
Grau de Proteção (IP) (Protection degree)	IP66W/IP66
Zonas (Zones)	1, 2, 21 e 22
Temperatura Operação (Operating Temperature)	-20°C < Ta <+ 50°C
Certificado(Certificate)	TUV 15.1576X

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



Descrição do Produto/Product description

Luminária/Projektor LED base rosca, à prova de explosão com compartimento do driver acoplado com conexão elétrica tipo plug-in.

Corpo: Alumínio injetado copper free;

Cor/Color: Cinza;

Difusor: Vidro temperado transparente ou translúcido (jateado);

Refletora: Alumínio anodizado de alto brilho (apenas em Luminária);

THD: ≤10%;

IRC: >70;

Aprovações: LM80, Lm79;

Driver: Eletrônico encapsulado (DPS incorporado);

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

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 60079-0/15/28/31;
ABNT NBR IEC 60529;

Nota: Outras tensões sob consulta.

LED lamp/ projector with threaded, explosion-proof base with coupled driver compartment with plug-in electrical connection.

Body: Copper free injected aluminum;

Color: Grey

Diffuser: Clear or translucent (sandblasted) tempered glass;

Reflective: High gloss anodized aluminum (only in Luminaire);

THD: ≤10%;

IRC: >70;

Approvals: LM80, Lm79;

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 gland (See Table);

Terminals: For cables up to 6mm²;

External grounding: Available;

Impact: Ik08;

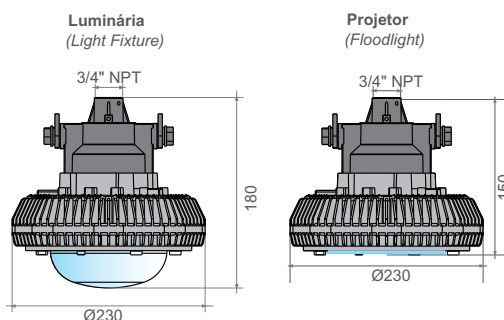
Useful life: > 60000 hours;

Warranty: 5 years;

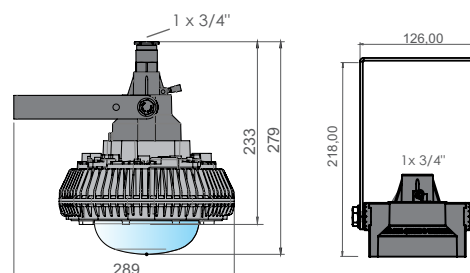
Technical standards: ABNT NBR IEC 60079-0/15/28/31; ABNT NBR IEC 60529;

Note: Other voltages on request.

Suporte Pendente (PE) (Pendant Bracket)

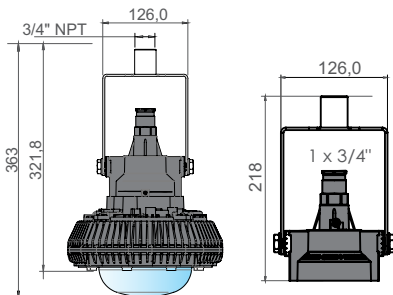


Suporte Angular (AN) Angle Support (AN)



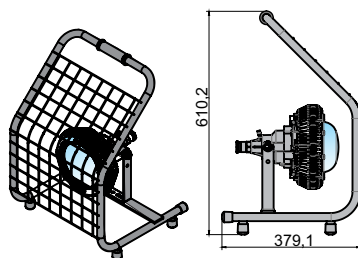
Suporte Angular com Fixação para Eletroduto (EP)

Angled Support with Fixture for Electrical conduit (EP)



Suporte portátil com grade (GL)

Portable Stand with Grid



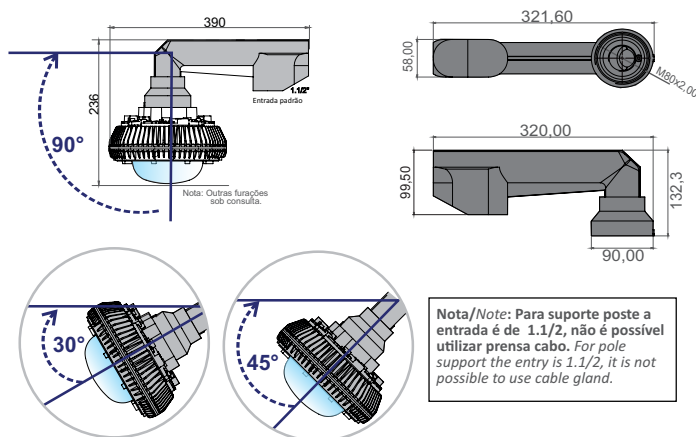
Sobressalentes/ Spare

Código/Code	Item/items
MPGHBCJ0012	CJ Difusor Vidro Transparente
MLGHBCJ0014	Anel Refletor
MLGHBCJ0011	CJ Difusor Vidro Transparente
MLGHBCJ0023	CJ Difusor Vidro Translúcido
MPGHBCJ0027	CJ Difusor Vidro Translúcido
MLGHBCJ0028	CJ PCB + led
MPGHBCJ0005	CJ PCB + Led CW
Ver catálogo de driver	Driver
MLGHBCJ0007	Placa Refletora
MLGHBCJ0008	Vedação aro/corpo
MLGHBCJ0009	Vedação Compartmento Driver

Peso (Kg)
(Weight)
3,70

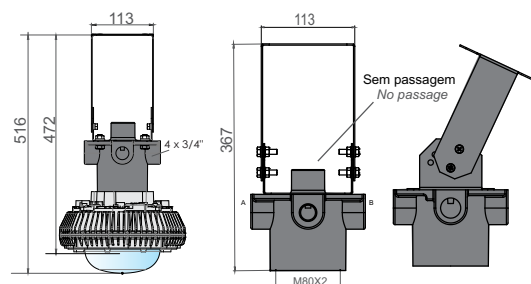
Suporte Poste / Adjustable Post

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



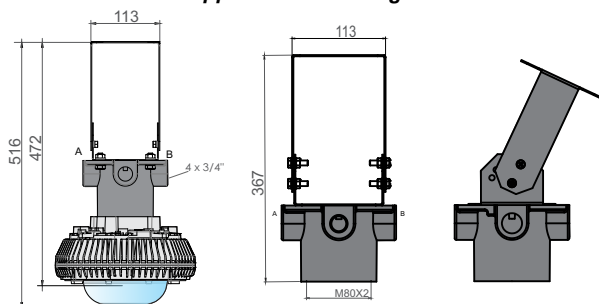
Suporte Plafonier com Fixação para Eletroduto Angular

Plafonier Bracket with Fixation for Angular Conduit 3/4\"(T3) 1/2\"(T7)



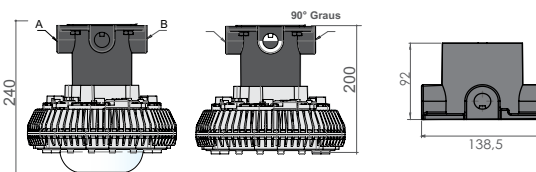
Suporte Plafonier Angular (PA)

Support Plafonier Angular



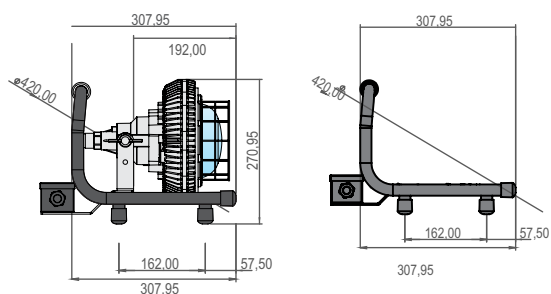
Suporte Plafonier (PF)

Plafonier Support



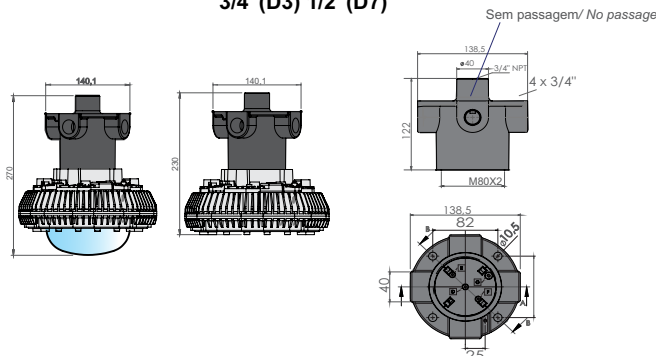
Suporte Portátil (PT)

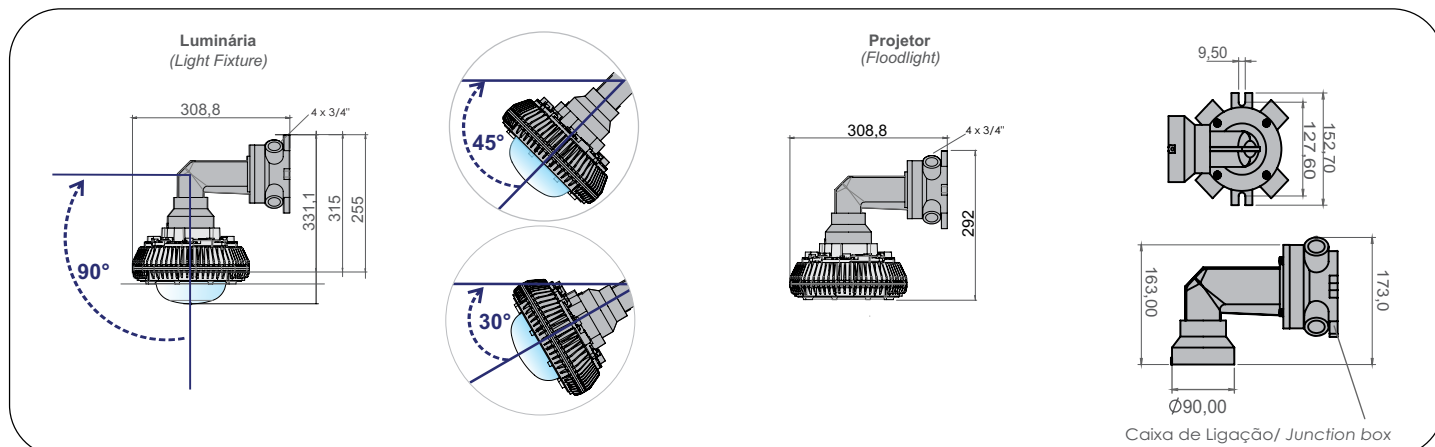
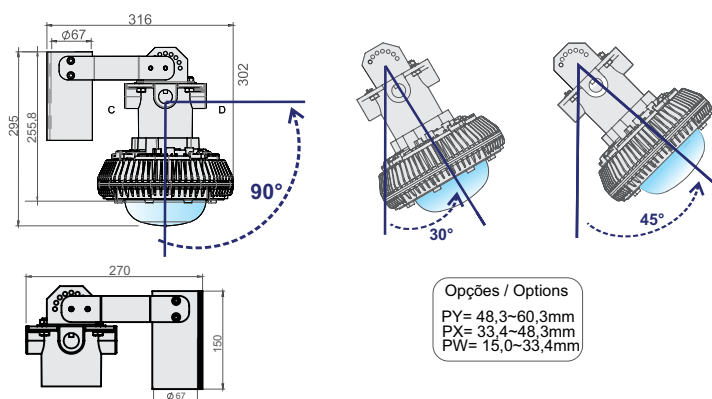
Portable Stand



Suporte Plafonier com Fixação para Eletroduto

Ceiling Mount Bracket with Fixing for Conduit 3/4\"(D3) 1/2\"(D7)

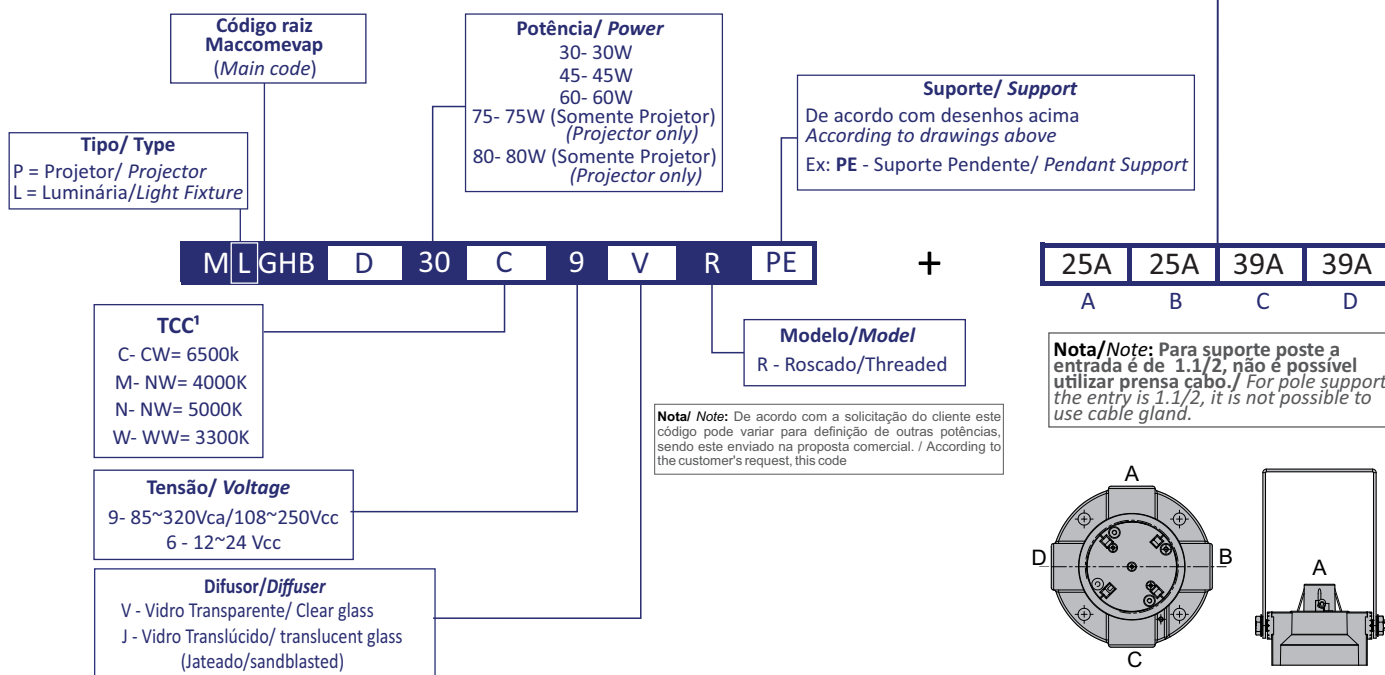


Suporte Arandela
Wall Lamp Support
A3 (30°) / A4 (45°) / A9 (90°)**Suporte Angular para Poste (P□)**
Angled Support for post

PRENSA CABOS E/OU TAMPÕES (Cable gland and/or stopping plug)			ALUMÍNIO Aluminium	LATÃO NIQUELADO Nickel brass	AÇO INOX Stainless Steel
MODELO Model	ROSCA Thread	RANGE Range			
A2F 148	3/4"ES	3,5 - 11,5	24A	24L	24I
	3/4"	8,0-16,0	25A	25L	25I
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
E1F 160	3/4"G	11,0 - 13,5 / 15,5 - 20,8	29A	29L	29I
	3/4"G	10,5 - 19,5 / 16,5 - 25,0	32A	32L	32I
TAMPÃO Cap	3/4"	8,0 - 14,0 / 12,0 - 21,0	33A	33L	33I
	3/4"	N/A	39A	39L	39I

*Padrão de fornecimento Alumínio NPT 3/4 MAC.EXDE.148

*Supply Standard Aluminum NPT 3/4 MAC.EXDE.148



* Outras conexões sob consulta./ Other connections on request
1 - TCC - Temperatura de cor correlata/ Correlated Color Temperature