

MLERJN - (Código raíz/Root Code)

DUPLA/DOUBLE



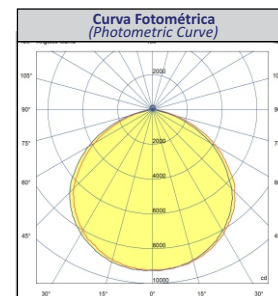
Potência (Power)	Tensão (Voltage)	Fluxo Luminoso (Luminous flux)
200W	12-24 Vcc 85-320Vca / 108-250Vca 277-480Vca	23815,74 Lm
240W		29975,01 Lm
300W		36288,75 Lm
370W		44333,80 Lm
400W		46764,68 Lm

*Fluxo luminoso referente a CW.
(Luminous flux referring to Cool White.)
*Fluxo luminoso NW e WW solicitar.
(Warm White and Normal White request.)

Temperatura de cor (CCT-Correlated Color Temperature)	
CW	5700K
NW	4000K
NW	5000K
WW	3300K

Peso (Kg) (Weight)
26.8

Marcação/ Marking	
Gases	Ex nR IIC T* Gb
Pó(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)	2, 21 e 22
Temperatura Operação (Operating Temperature)	20°C < Ta <+ 40°C
Certificado(Certificate)	TÜV 15.1575



Descrição do Produto(Product Description)

Luminária/Projeto LED, respiração restrita com compartimento do driver incorporado, montagem dupla.

Corpo: Alumínio injetado copper free;

Cor: Cinza;

Difusor: Vidro temperado transparente, vidro temperado translúcido (Jateado), policarbonato transparente, policarbonato translúcido (leitoso)

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 4mm²;

Aterramento Externo: Disponível;

Impacto: Ik08;

Classe de isolamento: Classe I;

Vida Útil: ≥ 60000 horas

Garantia: 5 anos;

Normas Técnicas: ABNT NBR IEC 60079-0 / 1 / 15 / 31;
ABNT NBR IEC 60529

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

LED luminaire/projector, restricted breathing with built-in driver compartment, dual mount.

Body: Copper-free injected aluminum;

Color: Gray;

Difusor: Clear tempered glass, translucent tempered glass (Sandblasted), clear polycarbonate, translucent polycarbonate (milky)

THD: <10%;

IRC: >70;

Approvals: LM 80, LM 79;

Driver: Encapsulated electronic (embedded DPS);

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

Power Factor: > 0.95;

Frequency: 50/60Hz;

Input: By cable press (See table);

Terminals: For cables up to 4mm²;

External Grounding: Available;

Impact: IK08;

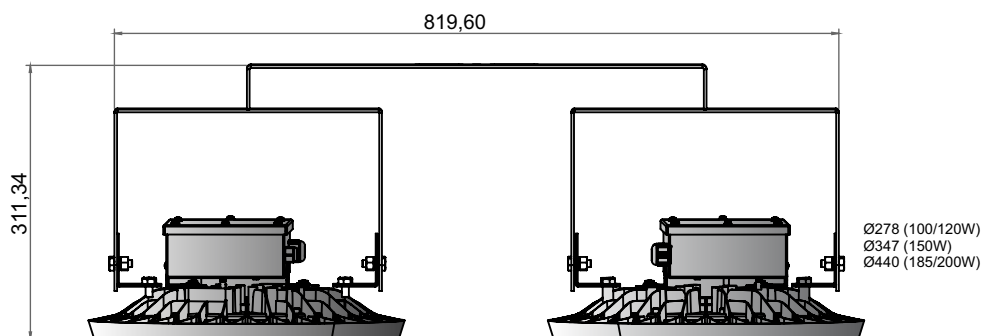
Insulation Class: Class I;

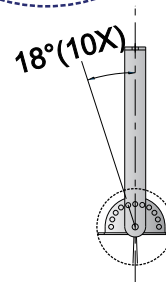
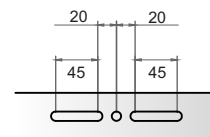
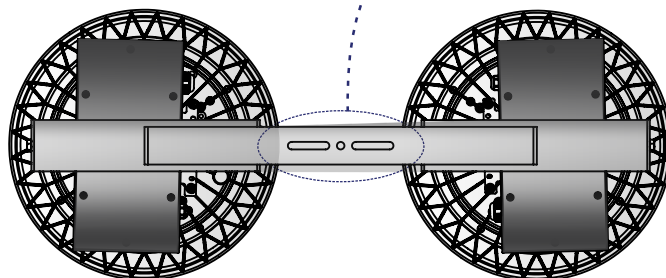
Useful Life: ≥ 60000 hours

Warranty: 5 years;

Technical Standards: ABNT NBR IEC 60079-0 / 1 / 15 / 31;
ABNT NBR IEC 60529

Note: Other voltages on request / Anti-fall system option.



Suporte Angular tipo U
Angular Type U Support

PRENSA CABOS E/OU TAMPÕES (Cable grand and/or stopping plug)			ALUMÍNIO Aluminium	LATÃO NIQUELADO Nickelated brass	AÇO INOX Stainless Steel	POLIAMIDA Polyamide
MODELO Model	ROSCA Thread	RANGE Range				
A2F 148	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	
E1F 147	M20P	8,0-11,5/12,9-15,8	07A	07L	07I	
	M20G	11,0-13,5/15,5-20,8	08A	08L	08I	
	M25	13,0-19,5/20,3-27,2	09A	09L	09I	
E1F 160	M20P	6,0-12,0/9,5-16,0	10A	10L	10I	
	M20G	8,0-14,0/12,5-21,0	11A	11L	11I	
	M25	10,5-19,5/16,5-25,0	12A	12L	12I	
	M25P	8,0-14,0/12,5-21,0	13A	13L	13I	
A2 159	M20P	6,0-12,0	N/A			15P
	M20	10,0-14,0				16P
	M25	6,0-14,0				17P
	M25G	14,0-18,0				18P
TAMPÃO Cap	M20	N/A	20A	20L	20I	20P
	M25		21A	21L	21I	21P

* Padrão de fornecimento: Alumínio NPT 3/4 MAC.EXE.148
(Supply standard: Aluminium NPT 3/4 MAC.EXE.148)

Potência(Power)
 24 - 2x120 = 240W
 30 - 2x150 = 300W
 37 - 2x185 = 370W
 40 - 2x200 = 400W

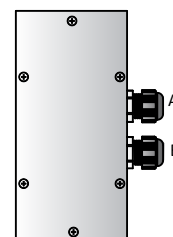
TCC¹
 C - CW=5700k
 M - NW=4000k
 N - NW=5000k
 W - WW=3300k

MLERJ N 24 C 9 V RD + 02A 02A
 A B

Tensão(Voltage)
 9- 85~320Vca/108~250Vcc
 6 - 12~24 Vcc
 4 - 277~480 Vca

Modelo(Model)
 RD - Roscada Dupla
 (Double Thread)

Difusor(Diffuser)
 V - Vidro Transparente (Transparent glass)
 J - Vidro Translúcido-Jateado(Translucent Glass - Sandblasted)
 T- Policarbonato Transparente(Transparent Polycarbonate)
 O - Policarbonato Translúcido- Leitoso(Translucent Polycarbonate - Milky)



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 client's request, this code may vary to define other powers, and this is sent in the commercial proposal.