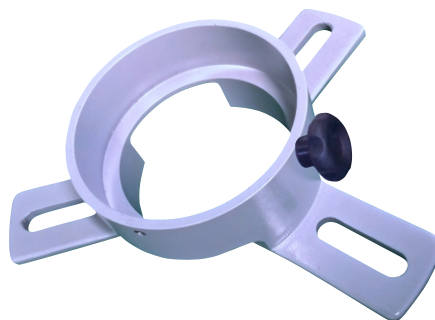


Projector suitable for use in classified areas, with explosion-proof protection (Ex-d IIB area 1 or 2) and (area 21 or 22 groups IIA or IIB). Application: closed equipment, reactors, mixers, dryers, extractors, silos, flow control in pipes and others.



ISO 9001: 2015
Management
System

DADOS TÉCNICOS DA LUMINÁRIA



- Markup: Ex-d IIB T* GB
- ZONES: 1 e 2 / 21 e 22 - GROUPS: IIA ou IIB
- Degree of protection: IP54
- Body in molten aluminum
- Electrostatic painting: munsell gray N6,5
- Display on tempered Crystal with 10mm
- Power LED
- Temperature class (see model table)
- Cable gland a proof of explosion
- Potency driver for LED or Lamp transformer
- Power: (see model table)
- Dimensions: (see models table)
- Weight: 3,5 kg
- Cable and plug sizes on request

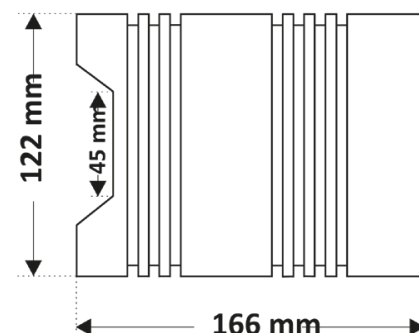
TECHNICAL STANDARDS:

ABNT NBR IEC 60079-0:2008
ABNT NBR IEC 60079-1:2009
ABNT NBR IEC 60529:2005
and INMETRO's Concierge
nº 179 de 18/05/2010



Made
in
Brazil

Models in LED	Potency LED	Lumens	Opening focus	Class of temperature	Driver power (Incorporated in luminary)
Ex-d/RL-TP(A)/1	10W	1.000	60°	T6	20 a 35 (Vac / Vdc)
Ex-d/RL-TP(A)/2	10W	1.000	60°	T6	100 a 240 (Vac / Vdc)
Ex-d/RL-TP(B)/1	20W	2.000	60°	T6	20 a 35 (Vac / Vdc)
Ex-d/RL-TP(B)/2	20W	2.000	60°	T6	100 a 240 (Vac / Vdc)



Models in Dichroic lamp	Power of Lamp	Lumens	Voltage	Class of temperature	Transformer supply	
					Primary	Secondary
Ex-d/RL-TP1220(C)/1	20W	250	12 Vca	T4	127 Vac	12 Vac
Ex-d/RL-TP1220(C)/2	20W	250	12 Vca	T4	220 Vac	12 Vac
Ex-d/RL-TP1235(D)/1	35W	420	12 Vca	T3	127 Vac	12 Vac
Ex-d/RL-TP1235(D)/2	35W	420	12 Vca	T3	220 Vac	12 Vac
Ex-d/RL-TP1250(E)/1	50W	600	12 Vca	T3	127 Vac	12 Vac
Ex-d/RL-TP1250(E)/2	50W	600	12 Vca	T3	220 Vac	12 Vac

