



Marking to ATEX 94/9/EC Directive: Ex II 2 G Ex d IIC T4 or T3 / II 2 D Ex tD A21 IP65 T130°C or T195°C

Zone: 1, 2, 21, 22 , Gas Group IIC

Compliance with: IEC 60079-0:2004, IEC 60079-1:2003, IEC 61241-0:2004, IEC 61241-1:2004

EC Type Examination Certificate: ISSeP 07 ATEX 022



FEATURES

- Enclosure:** Copper free aluminium alloy suitable for petroleum and marine locations.
- Glass:** Borosilicate tempered glass resistant to impact and sudden heat changes.
- Lamps:** Incandescent or blended lamps up to 500 W.
- IP rating:** IP65 to IEC 529 / EN 60529. IP66 by application of an approved non-hardening grease.
- Installation:** Optional installation accessories are supplied for any type of mounting.
- Wire guard:** Stainless steel wire guard supplied with all lighting fixtures, as standard.
- Cable entry:** ISO 965.1 metric as standard. NPT or other threads supplied on request.
- Earthing:** Standard M6 internal and external earth screws.
- Finish:** Electrostatic powder coated or two pack epoxy paint.



NML1

NML2

NML3

NML4

NML5

OPTIONS

- Installation accessories:
(pendant, bracket, suspension, ceiling or pipe mounting)
- Enameled aluminium reflector
- Cable gland
- Lamp

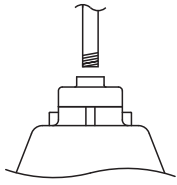


REFLECTOR

نور محور فارس
تولید کننده تجهیزات الکتریکی ضد انفجار
NM SWITCHGEAR
Explosion Proof Electrical Supplies



NML.. Installation Types and Accessories

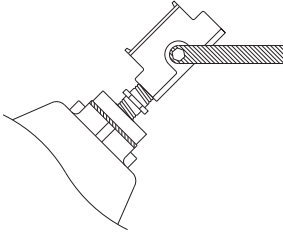


Pendant type: NML..P



TYPE	WATT	TEMP CLASS	LAMP HOLDER	H mm	W mm	Weight kg.
NML1P	100	T3	E27	240	150	2.2
NML2P	200	T4	E27	290	170	3.2
NML3P	200	T4	E27	340	200	4.2
NML4P	300	T3	E40	410	220	7.0
NML5P	500	T3	E40	470	270	10.3

Dimensions shown are within manufacturing tolerances

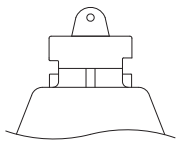


Bracket type: NML..B



TYPE	WATT	TEMP CLASS	LAMP HOLDER	H mm	W mm	Weight kg.
NML1B	100	T3	E27	420	150	3.7
NML2B	200	T4	E27	470	170	4.7
NML3B	200	T4	E27	520	200	5.7
NML4B	300	T3	E40	580	220	9.5
NML5B	500	T3	E40	650	270	11.8

Dimensions shown are within manufacturing tolerances

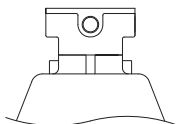


Suspension type: NML..S



TYPE	WATT	TEMP CLASS	LAMP HOLDER	H mm	W mm	Weight kg.
NML1S	100	T3	E27	290	150	2.5
NML2S	200	T4	E27	350	170	3.5
NML3S	200	T4	E27	390	200	4.5
NML4S	300	T3	E40	450	220	7.2
NML5S	500	T3	E40	510	270	10.6

Dimensions shown are within manufacturing tolerances

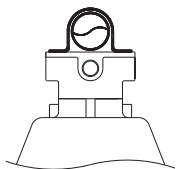


Ceiling type: NML..C



TYPE	WATT	TEMP CLASS	LAMP HOLDER	H mm	W mm	Weight kg.
NML1C	100	T3	E27	250	150	2.5
NML2C	200	T4	E27	310	170	3.5
NML3C	200	T4	E27	350	200	4.5
NML4C	300	T3	E40	420	220	7.2
NML5C	500	T3	E40	480	270	10.6

Dimensions shown are within manufacturing tolerances



Pipe mounted type: NML..PM



TYPE	WATT	TEMP CLASS	LAMP HOLDER	H mm	W mm	Weight kg.
NML1PM	100	T3	E27	256	150	2.5
NML2PM	200	T4	E27	316	170	3.5
NML3PM	200	T4	E27	356	200	4.5
NML4PM	300	T3	E40	426	220	7.2
NML5PM	500	T3	E40	486	270	10.6

Dimensions shown are within manufacturing tolerances

Other types of installation accessories supplied on request.