

CERTIFICATE No. 15/17/Z
of Conformity to European Directive

Certification program acronym – PDCWPA

Name and address of the certificate owner: Zakład Produkcji Sprzętu Oświetleniowego ROSA Stanisław Rosa
ul. Strefowa 1, 43-109 Tychy

Name and address of the manufacturer: Zakład Produkcji Sprzętu Oświetleniowego ROSA Stanisław Rosa
ul. Strefowa 1, 43-109 Tychy

Place of production: Zakład Produkcji Sprzętu Oświetleniowego ROSA Stanisław Rosa
ul. Strefowa 1, 43-109 Tychy

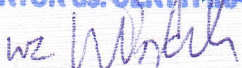

Product: Lighting fittings
ISKRA LED, ISKRA LEDALFA, ISKRA LED P for pedestrian crossing,
ISKRA LEDP ALFA for pedestrian crossing,
ISKRA LEDLB industrial lighting fitting
100-240V, 50-60 Hz, kl. II, LED according to enclosure

The product meet requirements of the Low Voltage Directive 2014/35/UE

Assessment of conformity was conducted on the basis of:

- Testing in scope of the harmonized standards:
PN-EN 60598-1:2015-04 (IDT EN 60598-1:2015), PN-EN 60598-2-3:2006+A1:2012 (IDT EN 60598-2-3:2003/A1:2011) according to the Testing Reports No B/2017/52 of 27.02.2017 conducted by the Accredited Laboratory.
- Results of the inspection of organizational technical conditions conducted by accredited authorized and notified body for certification - according to the Report No 119/2015 of 12.11.2015.

The right to use the certificate includes the period from 20.03.2017 to 19.03.2020
and refers exclusively to products with identical properties (parameters) to the tested model and which meet requirements mentioned above.

DYREKTOR ds. CERTYFIKACJI

mgr inż. Ewa Suchan**PREZES ZARZĄDU**

mgr inż. Edward Makiela

Katowice, 20.03.2017

**Enclosure
to the Certificate No. 15/17/Z
of 20.03.2017**

Types of lighting fittings LED:

ISKRA LED, ISKRA LED ALFA
parameters:

- supply voltage 100-240 V, AC
- frequency of supply voltage 50/60Hz
- protection class II
- protection level for optic system and power supply IP66

ISKRA LED 24, 3000 K, optics T2
IKSRA LED 24, 3000 K, optics T3
IKSRA LED 24, 3000 K, optics ME
IKSRA LED 24, 3000 K, optics DW
ISKRA LED 24, 3500 K, optics T2
IKSRA LED 24, 3500 K, optics T3
IKSRA LED 24, 3500 K, optics ME
IKSRA LED 24, 3500 K, optics DW
ISKRA LED 24, 4000 K, optics T2
IKSRA LED 24, 4000 K, optics T3
IKSRA LED 24, 4000 K, optics ME
IKSRA LED 24, 4000 K, optics DW
ISKRA LED 24, 5000 K, optics T2
IKSRA LED 24, 5000 K, optics T3
IKSRA LED 24, 5000 K, optics ME
IKSRA LED 24, 5000 K, optics DW
ISKRA LED 36, 3000 K, optics T2
IKSRA LED 36, 3000 K, optics T3
IKSRA LED 36, 3000 K, optics ME
IKSRA LED 36, 3000 K, optics DW
ISKRA LED 36, 3500 K, optics T2
IKSRA LED 36, 3500 K, optics T3
IKSRA LED 36, 3500 K, optics ME
IKSRA LED 36, 3500 K, optics DW
ISKRA LED 36, 4000 K, optics T2
IKSRA LED 36, 4000 K, optics T3
IKSRA LED 36, 4000 K, optics ME
IKSRA LED 36, 4000 K, optics DW
ISKRA LED 36, 5000 K, optics T2
IKSRA LED 36, 5000 K, optics T3
IKSRA LED 36, 5000 K, optics ME
IKSRA LED 36, 5000 K, optics DW

ISKRA LED ALFA 24, 3000 K, optics T2
IKSRA LED ALFA 24, 3000 K, optics T3
IKSRA LED ALFA 24, 3000 K, optics ME
IKSRA LED ALFA 24, 3000 K, optics DW
ISKRA LED ALFA 24, 3500 K, optics T2
IKSRA LED ALFA 24, 3500 K, optics T3
IKSRA LED ALFA 24, 3500 K, optics ME
IKSRA LED ALFA 24, 3500 K, optics DW
ISKRA LED ALFA 24, 4000 K, optics T2
IKSRA LED ALFA 24, 4000 K, optics T3
IKSRA LED ALFA 24, 4000 K, optics ME
IKSRA LED ALFA 24, 4000 K, optics DW
ISKRA LED ALFA 24, 5000 K, optics T2
IKSRA LED ALFA 24, 5000 K, optics T3
IKSRA LED ALFA 24, 5000 K, optics ME
IKSRA LED ALFA 24, 5000 K, optics DW
ISKRA LED ALFA 36, 3000 K, optics T2
IKSRA LED ALFA 36, 3000 K, optics T3
IKSRA LED ALFA 36, 3000 K, optics ME
IKSRA LED ALFA 36, 3000 K, optics DW
ISKRA LED ALFA 36, 3500 K, optics T2
IKSRA LED ALFA 36, 3500 K, optics T3
IKSRA LED ALFA 36, 3500 K, optics ME
IKSRA LED ALFA 36, 3500 K, optics DW
ISKRA LED ALFA 36, 4000 K, optics T2
IKSRA LED ALFA 36, 4000 K, optics T3
IKSRA LED ALFA 36, 4000 K, optics ME
IKSRA LED ALFA 36, 4000 K, optics DW
ISKRA LED ALFA 36, 5000 K, optics T2
IKSRA LED ALFA 36, 5000 K, optics T3
IKSRA LED ALFA 36, 5000 K, optics ME
IKSRA LED ALFA 36, 5000 K, optics DW

ISKRA LED P, ISKRA LED P ALFA – for pedestrian crossing
parameters:

- supply voltage 100-240 V, AC
- frequency of supply voltage 50/60Hz
- protection class II
- protection level for optic system and power supply IP66

ISKRA LED P 36, 3000 K, optics T2
IKSRA LED P 36, 3000 K, optics T3
IKSRA LED P 36, 3000 K, optics ME
IKSRA LED P 36, 3000 K, optics DW
ISKRA LED P 36, 3500 K, optics T2
IKSRA LED P 36, 3500 K, optics T3
IKSRA LED P 36, 3500 K, optics ME
IKSRA LED P 36, 3500 K, optics DW
ISKRA LED P 36, 4000 K, optics T2
IKSRA LED P 36, 4000 K, optics T3
IKSRA LED P 36, 4000 K, optics ME
IKSRA LED P 36, 4000 K, optics DW
ISKRA LED P 36, 5000 K, optics T2
IKSRA LED P 36, 5000 K, optics T3
IKSRA LED P 36, 5000 K, optics ME
IKSRA LED P 36, 5000 K, optics DW

ISKRA LED P 36 ALFA, 3000 K, optics T2
IKSRA LED P 36 ALFA, 3000 K, optics T3
IKSRA LED P 36 ALFA, 3000 K, optics ME
IKSRA LED P 36 ALFA, 3000 K, optics DW
ISKRA LED P 36 ALFA, 3500 K, optics T2
IKSRA LED P 36 ALFA, 3500 K, optics T3
IKSRA LED P 36 ALFA, 3500 K, optics ME
IKSRA LED P 36 ALFA, 3500 K, optics DW
ISKRA LED P 36 ALFA, 4000 K, optics T2
IKSRA LED P 36 ALFA, 4000 K, optics T3
IKSRA LED P 36 ALFA, 4000 K, optics ME
IKSRA LED P 36 ALFA, 4000 K, optics DW
ISKRA LED P 36 ALFA, 5000 K, optics T2
IKSRA LED P 36 ALFA, 5000 K, optics T3
IKSRA LED P 36 ALFA, 5000 K, optics ME
IKSRA LED P 36 ALFA, 5000 K, optics DW

ISKRA LED LB – industrial lighting fitting

parameters:

- supply voltage 100-240 V, AC
- frequency of supply voltage 50/60Hz
- protection class II
- protection level for optic system and power supply IP66

ISKRA LED LB 36, 3000 K, optics HB
IKSRA LED LB 36, 3000 K, optics HB-O
IKSRA LED LB 36, 3000 K, optics HB-WWW
ISKRA LED LB 36, 3500 K, optics HB
IKSRA LED LB 36, 3500 K, optics HB-O
IKSRA LED LB 36, 3500 K, optics HB-WWW
ISKRA LED LB 36, 4000 K, optics HB
IKSRA LED LB 36, 4000 K, optics HB-O
IKSRA LED LB 36, 4000 K, optics HB-WWW
ISKRA LED LB 36, 5000 K, optics HB
IKSRA LED LB 36, 5000 K, optics HB-O
IKSRA LED LB 36, 5000 K, optics HB-WWW
ISKRA LED LB 80, 3000 K, optics HB
IKSRA LED LB 80, 3000 K, optics HB-O
IKSRA LED LB 80, 3000 K, optics HB-WWW
ISKRA LED LB 80, 3500 K, optics HB
IKSRA LED LB 80, 3500 K, optics HB-O
IKSRA LED LB 80, 3500 K, optics HB-WWW
ISKRA LED LB 80, 4000 K, optics HB
IKSRA LED LB 80, 4000 K, optics HB-O
IKSRA LED LB 80, 4000 K, optics HB-WWW
ISKRA LED LB 80, 5000 K, optics HB
IKSRA LED LB 80 5000 K, optics HB-O
IKSRA LED LB 80, 5000 K, optics HB-WWW

DYREKTOR ds. CERTYFIKACJI

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