

ES-SYSTEM

CE - DECLARATION OF CONFORMITY

No.: CE 4961/18

MANUFACTURER: ES-SYSTEM S.A.

ADDRESS: ul. Przemysłowa 2
30-701 Kraków

PRODUCT: Lighting Luminaire

SYSTEM:
CROS

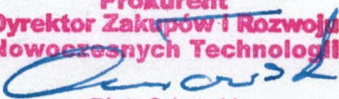
TYPE:
CROS 150
CROS 180

Herewith we declare that the afore-mentioned products conform to the following requirements:

LVD Directives No.:	2014/35/UE	
Harmonized Standards:	EN 60598-1:2015	Luminaires. General requirements and tests
	EN 60598-2-2:2012	Luminaires. Particular requirements. Recessed luminaires
	IEC 60598-2-1:1979/ A1:1987	Luminaires. Part 2: Particular requirements. Section One: Fixed general purpose luminaires
	EN 62471:2008	Photo-biological safety of lamps and lamp systems
EMC Directives No.:	EMC 2014/30/UE; 91/263/EEC; 92/31/EEC; 93/68/EEC	
Harmonized Standards:	EN 55015:2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
	EN 61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3: Limits – Section 2: Limits for harmonic current emissions (equipment input current ≤ 16A per phase)
	EN 61000-3-3:2013	Electromagnetic compatibility (EMC) – Part 3: Limits – Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current up to and including 16A
	EN 61547:2009	Specification for equipment for general lighting purposes. EMC immunity requirements
RoHS Directives No.:	2011/65/UE	
Harmonized Standards:	EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

These products were CE-marked in the year 2018 and, simultaneously, the original Declaration of Conformity with the Harmonized Standards has been issued for these products. This declaration of conformity is issued under the sole responsibility of the manufacturer.



Kraków, 2018-05-29
Prokurent
Dyrektor Zakupów i Rozwoju
Nowoczesnych Technologii

Piotr Orłowski

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