



TECHNICAL DATA SHEET

The **CODEX RT** range includes luminaires for different types of application: floodlights, recessed, surface-mounted and recessed with orientation. It incorporates lenses with URG<19, which reduces glare levels. Combines performance, efficiency and cost in a single product.

With LEDs with a high Color Rendering Index (Ra>80) and a high overall luminous efficacy of between 101 and 108 lm/W. Long-life LEDs (>50,000h), with different color temperatures available.





















PRODUCT DESCRIPTION

Assembly Built-in;

(steerable)

Body Polished steel thermolacquered in

color;

Application Commercial spaces;

Museums; Murals;

CRI Ra >80;

Lens W - W;

XW - WW;

ELECTRICAL SPECIFICATIONS

Max. Supply Current350 mAPower Factor> 0.90;Class of electricalIII;

protection

STANDARDS (PRODUCTS MANUFACTURED ACCORDING TO:)

EN 60598-1:2004 EN 60598-2-2:2012

PACKAGE

Dimension 240x197x179

Weight 0.4

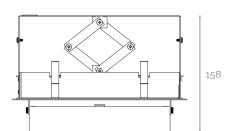
FINISHES

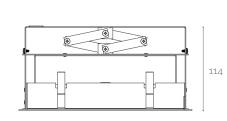
Wh White body (RAL 9110) and Black optics (RAL 9005)

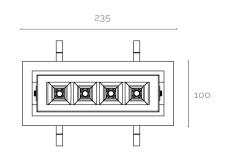
Black body (RAL 9005) and White optics (RAL 9110)

Other finishes on request

MECHANICAL DRAWINGS (mm)











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PHOTOMETRIC SPECIFICATIONS

LENS	PERFORMANCE	POWER (W)	PHOTOMETRIC CODE	LUMINOUS FLUX (lm)	SYSTEM EFFICIENCY* (lm/W)
W	НО	10	830	981	101
			840	1028	106
	HE	7	830	727	101
			840	761	106
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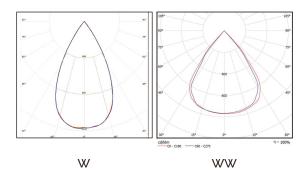
HO - High output flux; HE - High efficiency;

NOTE: Nominal values at temperature (Tp - 25°C) | (*) - Normal system (without control);

The luminaire's luminous flux and input power are indicative values valid for an ambient temperature of 25°C. The actual flux emitted by the luminaire depends on environmental conditions (e.g. temperature and pollution) and may vary according to specific configurations. The reported values are subject to the tolerances in technology.



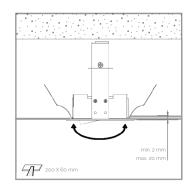
POLAR DIAGRAM

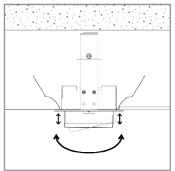


ORDER EXAMPLE

PRODUCT FAMILY	PERFORMANCE	PHOTOMETRIC CODE	LENS	FINISHING	OPTIONS
CODEX RT E	HE	830	WW	Pt	-

ILLUSTRATIVE IMAGES





NOTES

This device is not suitable for pricking out.

Light source not user-replaceable.

For more information on the different architectures, solutions and functionalities available, please contact Lightenjin.

Under the general terms of the supply of our services and/or equipment, Lightenjin declines any responsibility for the use or purpose assigned to them, which are the sole and exclusive responsibility of the customer.

Lightenjin reserves the right to change the information contained in this document without prior notice

LIGHTENJIN II - LIGHTING INDUSTRY, LDA

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