

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 Current	350 mA;
Power Factor	> 0,90;
Class of electrical protection	III ;

STANDARDS (PRODUCTS MANUFACTURED ACCORDING TO:)

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

PACKAGE

Dimension (mm)	240x197x179
Weight (kg)	0.4

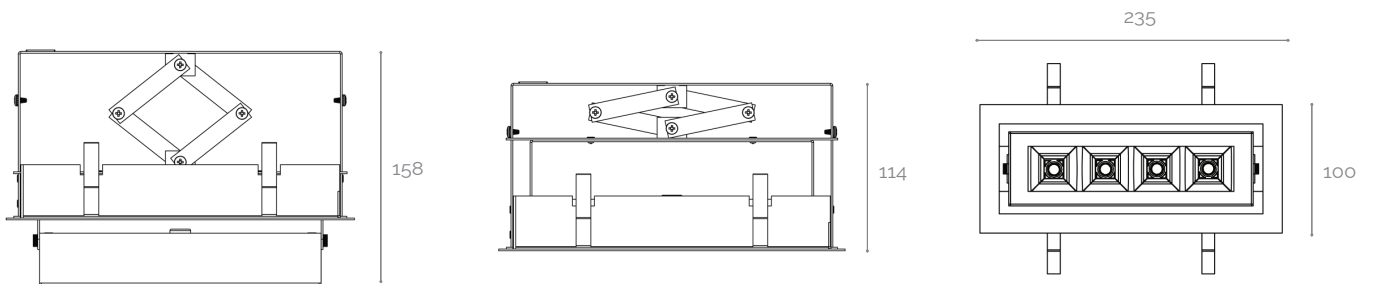
FINISHES

Wh	White (RAL 9110)
Bk	Black (RAL 9005)

White body and black optics;
Black body and white optics;

Other finishes on request

MECHANICAL DRAWINGS (mm)



PHOTOMETRIC SPECIFICATIONS

LENS	PERFORMANCE	POWER (W)	PHOTOMETRIC CODE	LUMINOUS FLUX (lm)	SYSTEM EFFICIENCY* (lm/W)
WW	HO	10	830	981	101
			840	1028	106
	HE	7	830	742	103
			840	777	108

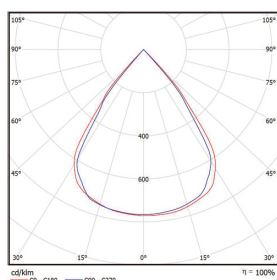
NOTE: Nominal values at temperature (T_p - 25°C) | (°) - Normal system (without control);

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.

HO - High output flux;

HE - High efficiency;

POLAR DIAGRAM

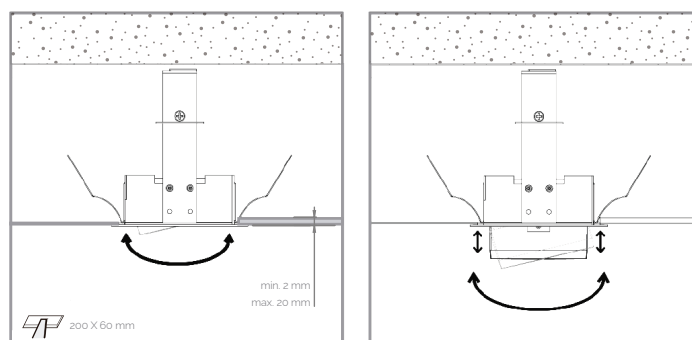


WW

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

PARQUE EMPRESARIAL DO CASARÃO, AVENIDA DAS 2 RODAS, LOTE 36A. 3750-041 AGUADA DE CIMA | PORTUGAL
tel: +351 234 080 117 | fax: +351 234 640 064 | geral@lightenjin.pt

