

CODEX is an outstanding lighting solution for commercial spaces, orientated, with high levels of efficiency, performance and competitive cost.

With LEDs with a high colour rendering index (Ra>80) and high overall luminous efficacy between 95 and 111 lm/W. Long-life LEDs (>50,000h), with different colour temperatures available.



PRODUCT DESCRIPTION

| | |
|--------------------|---|
| Assembly | Salient; |
| Body | Colour-coated polished steel; |
| Application | Commercial spaces; Museums; Murals; |
| CRI | Ra >80; |
| Lens | E; |
| URG<19 | M; W; |

ELECTRICAL SPECIFICATIONS

| | |
|---------------------------------------|---------|
| Max. Supply Current | 800 mA; |
| Power Factor | > 0,90; |
| Class of electrical protection | III ; |

STANDARDS (PRODUCTS MANUFACTURED ACCORDING TO:)

EN 60598-1:2004

PACKAGE

| | |
|-----------------------|-------------|
| Dimension (mm) | 320x295x159 |
| Weight (kg) | 1.0 |

FINISHES

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

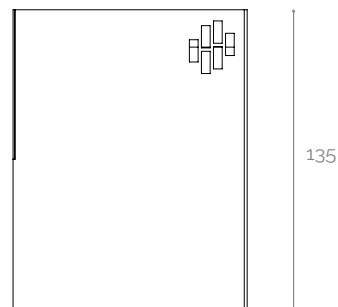
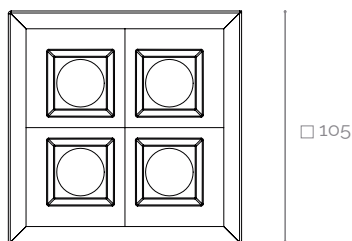
White body and black optics;
Black body and white optics;

Other finishes on request

PRODUCT OPTIONS

| | |
|----------------|---------------------|
| Control | DALI; (optional) |
|----------------|---------------------|

MECHANICAL DRAWINGS (mm)



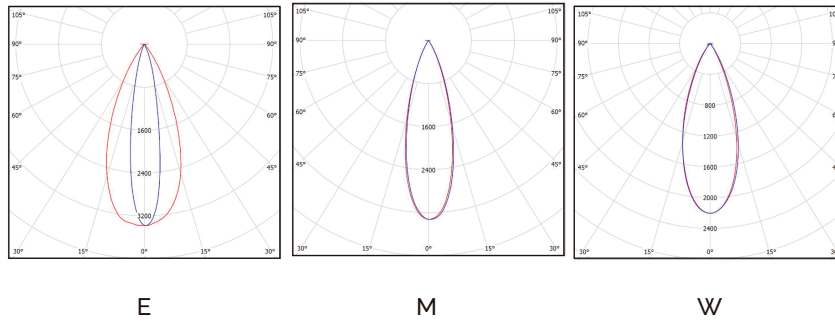
PHOTOMETRIC SPECIFICATIONS

| LENS | PERFORMANCE | POWER (W) | PHOTOMETRIC CODE | LUMINOUS FLUX (lm) | SYSTEM EFFICIENCY* (lm/W) |
|------|-------------|-----------|------------------|--------------------|---------------------------|
| E | HO | 43 | 830 | 4083 | 95 |
| | | | 840 | 4275 | 100 |
| | | | 850 | 4237 | 99 |
| | HE | 32 | 830 | 3162 | 99 |
| | | | 840 | 3310 | 104 |
| | | | 850 | 3281 | 103 |
| M | HO | 43 | 830 | 4355 | 102 |
| | | | 840 | 4560 | 107 |
| | | | 850 | 4519 | 106 |
| | HE | 32 | 830 | 3373 | 106 |
| | | | 840 | 3531 | 111 |
| | | | 850 | 3499 | 110 |
| W | HO | 43 | 830 | 4138 | 97 |
| | | | 840 | 4332 | 101 |
| | | | 850 | 4293 | 100 |
| | HE | 32 | 830 | 3204 | 100 |
| | | | 840 | 3354 | 105 |
| | | | 850 | 3324 | 105 |

NOTE: Nominal values at temperature (T_p - 25°C) | Transparent diffuser | (°) - Normal system (without control);
 The luminous flux and input power of the luminaire 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;

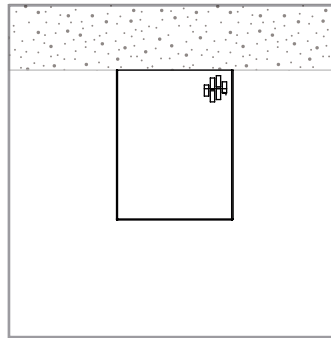
POLAR DIAGRAM



ORDER EXAMPLE

| PRODUCT FAMILY | PERFORMANCE | PHOTOMETRIC CODE | LENS | FINISHING | OPTIONS |
|----------------|-------------|------------------|------|-----------|---------|
| CODEX S | HO | 830 | E | Br | - |

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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