

# NECTRA LITE 20W 2000LM IP20 SURFACE

DETAILED CARD



## TECHNICAL PARAMETERS

|                               |            |
|-------------------------------|------------|
| Index:                        | 502644     |
| Ingress protection:           | IP20       |
| Nominal power [W]:            | 20         |
| Luminous flux [lm]*:          | 2000       |
| Colour temperature [K]:       | 4000       |
| Color rendering index (Ra) >: | 80         |
| Energy efficiency class:      | E          |
| Material of the body:         | PC + steel |
| Colour of the body:           | white      |
| Diffuser type:                | OPAL       |

## CHARACTERISTICS

Downlight type fitting with an integrated energy-saving LED source. Made of lightweight aluminium and plastic. Available in two ringcolours and three power versions. Its distinctive features are low profile, light weight and very easy and fast installation.

## APPLICATION

Designed for indoor use in common areas, passageways or to provide additional illumination in the office rooms. Due to equal surface illumination and high energy savings, it is especially recommended for public buildings.

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## TECHNICAL PARAMETERS TABLE

|                                   |            |                           |   |
|-----------------------------------|------------|---------------------------|---|
| Nominal power [W]:                | 20         | Working temperature [°C]: | from -20 to +40   |
| Rated power of the luminaire [W]: | 20         | Index:                    | 502644  |
| Luminous flux [lm]:               | 2000       | Category type:            | downlights  |
| Luminous efficacy [lm/W]:         | 100        | Category of application:  | educational institutions, HoReCa, commercial facilities |
| Energy efficiency class:          | E          | LED lifespan L70B50 [h]:  | 30000   |
| Electrical protection class:      | II         | LED lifespan L80B20 [h]:  | 20000   |
| Colour temperature [K]:           | 4000       | Mounting version:         | surface   |
| Color rendering index (Ra) >:     | 80         | Photobiological safety:   | RG0 - exempt (no photobiological hazard)                |
| Diffuser type:                    | OPAL       | Warranty [years]:         | 5   |
| Material of the body:             | PC + steel | CE certificate:           | <a href="#">344/2023</a>                                |
| Colour of the body:               | white      | Manual:                   | <a href="#">Download PDF</a>                            |
| Dimensions (H/W/T/S) [mm]:        | 88/228/228 | Plik LDT:                 | <a href="#">Download</a>                                |
| Ingress protection:               | IP20       |                           |   |

Card creation date: 29 January 2026

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 344/2023



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