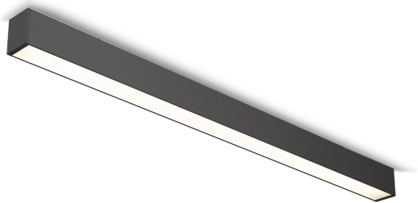


# Family datasheet

## Basic Surface



### Product description

Basic linear led luminaire for offices, meeting rooms, corridors and households.

LED 220-240 V 50-60 Hz IP20  

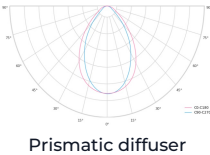
### Technical description

|                   |                        |                            |               |
|-------------------|------------------------|----------------------------|---------------|
| Mains voltage     | 220 - 240V AC, 50/60Hz | Optical system             | Diffuser      |
| Connection method | Plug-in terminal       | Optical part material      | PC            |
| IP rating         | 20                     | Housing material           | Aluminium     |
| Protection class  | I                      | Surface finish             | Powder coated |
| Light source      | LED                    | Ambient temperature        | 0 to +25°C    |
| Switching type    | Non-dimmable , DALI    | Service lifetime (L80 B30) | 50 000h       |
| CRI               | 80                     | Warranty                   | 3 years       |
| CCT               | 4000K                  |                            |               |
| Lumen output      | 3181-3895 lm           |                            |               |
| Efficiency        | Up to 123 lm/W         |                            |               |
| Power consumption | 26-31 W                |                            |               |

### Dimensions

|      |                                                                                     |                                 |
|------|-------------------------------------------------------------------------------------|---------------------------------|
| 1200 |  | l 1200 mm<br>w 50 mm<br>h 73 mm |
| 1500 |  | l 1500 mm<br>w 50 mm<br>h 73 mm |

### Light distribution curves



Prismatic diffuser

### Available housing colors



Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: **BASICSUR-1200-840-1-PD-BL**

| Attribute          | Value              | Code      |
|--------------------|--------------------|-----------|
| Model              | Basic Surface      | BASICSUR- |
| Size               | 1200               | 1200      |
|                    | 1500               | 1500      |
| CCT                | 4000k (CRI 80+)    | 840       |
| Dimming            | Non-dimmable       | 1         |
|                    | DALI               | 2         |
| Light distribution | Prismatic diffuser | PD        |
| Housing Color      | Black              | BL        |
|                    | White              | WH        |