

# LightLine 120 | 20W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White

Diffuser Premium high-transmission opal

Antiglare Baffle -

## Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

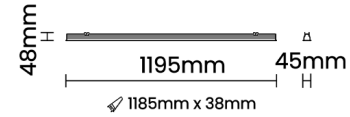
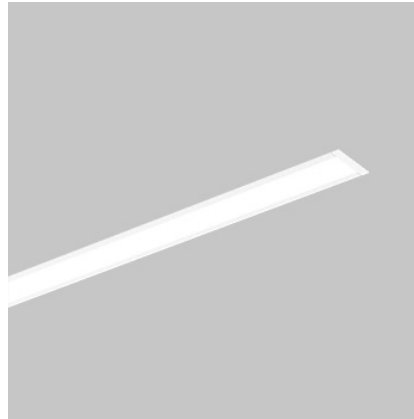
Mounting Remote

LED Power Watts 16.4W

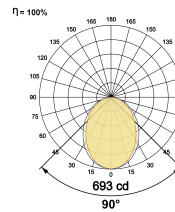
System Power Watts 18.9W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Osram/Samsung Mid power LED array 32V-38Vdc/500mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                 | Watt       | CCT          | CRI          | Angle      | Finish     | Control       |
|---------------|----------------------|------------|--------------|--------------|------------|------------|---------------|
|               | <b>LightLine 120</b> | <b>20W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>90°</b> | <b>SWH</b> | <b>On/Off</b> |

Select one from each column with highlighted values to create the ordering code

| NAME          | WATT | LUMEN | EFFICACY | CCT         |       | CRI   | ANGLE | FINISH |        | CONTROL        |        |
|---------------|------|-------|----------|-------------|-------|-------|-------|--------|--------|----------------|--------|
| LightLine 120 | 20W  | 1436  | 76       | 2700K       | WW27K | CRI80 | 90°   | White  | SWH    | Non Dimmable   | On/Off |
|               |      | 1474  | 78       | 3000K       | WW30K | CRI90 |       |        |        | Phase Dimmable | PDIM   |
|               |      | 1569  | 83       | 4000K       | NW40K |       |       |        |        | Dali Dimmable  | DDIM   |
|               |      | 1607  | 85       | 5700K       | CW57K |       |       |        |        | Casambi        | CBTM   |
|               |      |       |          | 2700K-5700K | TW    |       |       |        |        |                |        |
| LightLine 120 | 20W  |       |          | WW27K       |       | CRI80 | 90°   | SWH    | On/Off |                |        |