## AURORAS LeD

SHD Linear Diffused Series

## Features \& Benefits

Designed for recess or surface mounting ceiling. LED double row diffuser panel lights, highlighting the use of a new generation of low power and high power LED as light source. Higher transmittance with special diffusion additives. Greater diffusion with better lamp hiding.

## Luminaire Product Description

| Mounting | Surface/Recessed |
| :--- | :--- |
| Housing Material | Cold Roll Sheet |
| Power Supply | 240 V 50 Hz |
| Operating Temperature | $45^{\circ} \mathrm{C}$ |
| Power Factor | 0.95 |
| Total Harmonic Distortion $\leq 20 \%$ |  |
| Ingress Protection | IP20 |
| Insulation Classification | Class I |
| Life Cycle | $30,000 \mathrm{hrs} / 50,000 \mathrm{hrs}$ |

## Photometric



## Application

Ideal for offices, retail stores, supermarkets, schools, hotels, factories, car parks and etc.

## Optics

| Diffuser Material | Acrylic |
| :--- | :--- |
| Diffuser Pattern | Frosted |

## Control

*Dimming Option
Fixed Output/Dali/1-10V

## Dimension



Order Reference

| Model | Number Of Module | Brand Of Component |
| :---: | :---: | :---: |
| SHD | A(1 module $)$ | $4-$ Philips |
|  | B(2 modules $)$ | 5 -Tridonic |
|  | C(3 modules $)$ |  |
|  | D(4 modules $)$ |  |
|  | E(5 modules $)$ |  |
|  | F(6 modules $)$ |  |

Example:
SHD B4-SHD B4


## Order Information

| Model No. | $\begin{aligned} & \text { Dimension } \\ & (\text { LxWxH) } \\ & (\mathrm{mm}) \end{aligned}$ | Driver Model | Light Source Model | Module Dimension (WxL) (mm) | Nominal Lumen Per Modules (Im) @ $25^{\circ} \mathrm{C}$ | CRI \& CCT | Nominal Power (W) | Nominal System Lumen Output (Im) | $\begin{gathered} \text { Nominal } \\ \text { System Efficacy } \\ (\mathrm{lm} / \mathrm{W}) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SHD B4 (2x2) | 595×595x50 | CertaDrive | CertaFlux | 20×560 | 1550 | 830/840/865 | 23 | 1900 | 83 |
| SHD B4 (2x2) |  |  |  |  | 2200 |  | 34 | 2750 | 81 |

