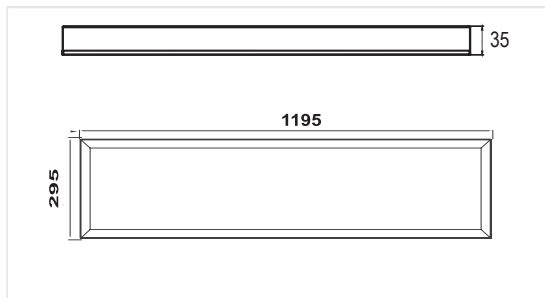


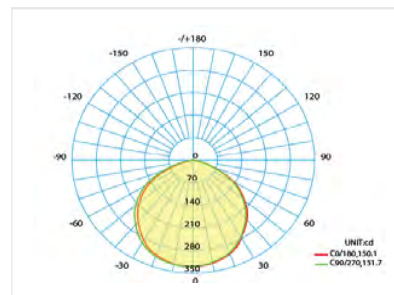
## APPLICATION



## DIMENSIONS



## PHOTOMETRIC



## PHYSICAL CHARACTERISTICS

|                  |   |
|------------------|---|
| Installation     | Recessed Mounted - Surface mounted by surface frame |
| Depth / Height   | 35 mm   |
| Length x Width   | 295*1195 mm   |
| IP - Rating      | IP 40 ( IP 44 optional)                             |
| IK - Rating      | IK 02   |
| Fixture Material | Aluminum Frame with sheet steel back                |
| Standard Finish  | Electrostatic Coated                                |

## ELECTRICAL / PHOTOMETRIC DATA

|                       |               |
|-----------------------|---------------|
| Light Source          | LED Chip-SMD  |
| Chip Brand            | LUMILEDS      |
| LED chip efficacy     | 150 Lm/W      |
| Color Rendering index | Ra >80        |
| Color Temperature     | 4000K / 5700K |
| Beam Angle            | 120°          |
| Glare Control         | UGR < 20      |
| Diffuser              | Opal Diffuser |

## SPECIFICATIONS

| Code  | Power | Total Luminous Flux | System Efficacy | Driver   |
|---|-------|---------------------|-----------------|--|
| CPSB-E3A40-LM-*000K-PH<br>CPSB-E3A40-LM-*000K-PH-01<br>CPSB-E3A40-LM-*000K-VS<br>CPSB-E3A40-LM-*000K-VS-01<br>CPSB-E3A40-LM-*000K-OS<br>CPSB-E3A40-LM-*000K-TCI<br>CPSB-E3A40-LM-*000K-LF | 40 W  | 5080 Lm             | 127 Lm/W        | <b>Philips</b> - Certa Drive 44W 1.05A 42V 230V<br><b>Philips</b> - Xitanium 44W 0.9-1.05A 42V DS I 230V<br><b>V.Scwhabe</b> - 44W ECXe 1050.344<br><b>V.Scwhabe</b> - 44W ECXe 1050.482<br><b>Osram</b> - OT FIT 40/200...240/1A0 CS<br><b>TCI</b> - Proflat 40<br><b>Lifud</b> - LF-GIF040YS |

## DRIVER OPTIONS / SPECIFICATIONS

| Driver  | Power | Output Current | PowerFactor | Temp. °C   | Efficiency η | AC operate V |
|---|-------|----------------|-------------|------------|--------------|--------------|
| <b>Philips</b> - Xitanium 44W 0.9-1.05A 42V DS I 230V | 44 W  | 1050 mA        | >0.9        | -20°C~50°C | >90          | 220-240 VAC  |
| <b>Philips</b> - Certa Drive 44W 1.05A 42V 230V       | 44 W  |                | >0.9        | -20°C~40°C |              |              |
| <b>V.Scwhabe</b> - 44W ECXe 1050.344                  | 44 W  |                | >0.9        | -25°C~60°C |              |              |
| <b>V.Scwhabe</b> - 44W ECXe 1050.482                  | 44 W  |                | >0.95       | -20°C~50°C |              |              |
| <b>Osram</b> - OT FIT 40/200...240/1A0 CS             | 44 W  |                | >0.95       | -20°C~50°C |              |              |
| <b>TCI</b> - Proflat 40                               | 44 W  |                | >0.95       | -25°C~50°C |              |              |
| <b>Lifud</b> - LF-GIF040YS                            | 42 W  |                | >0.95       | -30°C~45°C |              |              |

## MISCELLANEOUS SPECIFICATIONS

| Energy Class | Mains Voltage  | Frequency  | Safety Class | Operational Temp | Rated S    |
|--------------|----------------|------------|--------------|------------------|------------|
| A+           | 220 - 240 V AC | 50 / 60 Hz | II           | -20° C / + 50° C | 50.000 Hrs |

