



**BAJAJ**

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# SKYLUX SURFACE

SURFACE MOUNTING 2'X2' LED LUMINAIRE

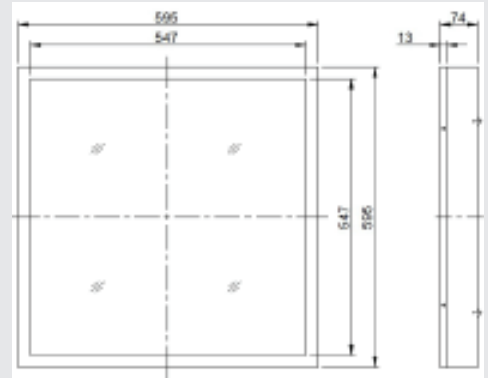


## INTRODUCTION

**SKYLUX SURFACE LED**, designed for optimal illumination of workstations.

## FEATURES:

- ◆ CRCA steel sheet housing comprising of LEDs.
- ◆ Opal diffuser fixed in separate CRCA sheet frame.
- ◆ Opal diffuser frame is held in with screws and nylon strings and it can be suspended for easy maintenance.
- ◆ Finish: Housing is white powder coated.



Overall Tolerance  $\pm 3\text{mm}$



## TECHNICAL SPECIFICATION:

### GENERAL INFORMATION

<b>Product Category</b>	LED Commercial Lighting
<b>System Wattage**</b>	36W
<b>Luminous Flux**</b>	3600 lm
<b>Luminaire Efficacy*</b>	100 lm/W
<b>Correlated Colour Temperature</b>	5700K
<b>Colour Rendering Index</b>	$\geq 80$
<b>Maintenance Lumen Output</b>	50,000 hrs.
<b>Operating Temperature Range</b>	-5°C to +50°C

### OPERATING AND ELECTRICAL

<b>Input Voltage</b>	140 to 270V AC
<b>Input Frequency</b>	50/60 Hz
<b>System Current in Amp. @240V AC</b>	0.15A
<b>Power Factor</b>	$\geq 0.95$
<b>THD</b>	<10%
<b>Built-in Surge Protection</b>	3 kV

### PRODUCT DATA AND ORDERING DATA

<b>Product Cat. Ref.</b>	BZSSQL 36L LED WH GX
<b>Product Code</b>	113924
<b>Case Lot</b>	02 Nos.
<b>Net Weight</b>	2.8 kg Approx

### APPROVAL

<b>Ingress Protection</b>	IP20
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\*As per the IS 16107 part 2- sec1 clause no. 8.3, measured luminaire efficacy shall not be less than 90% of rated value.

\*\*As per the IS 16107 part 2- sec1 and 16103 part 2, clause no. 7 and 8.1 respectively, measured luminaire wattage shall not vary by more than +10% of rated value and luminaire lumen shall not vary by less than -10% of rated value.