

# FRENZ SH145

Direct | Recessed



**FRENZ SH145** Luminaire in a sleek design with Extruded aluminium housing and with premium powder coating finish.

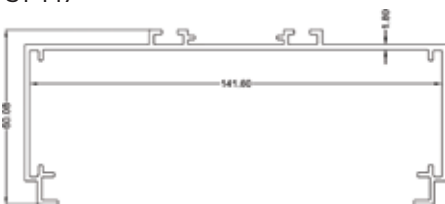
Powered by high quality LED's with a binning tolerance of  $\leq 3$  SDCM and  $CRI \geq 90$ . The luminaire maintains at least 70% of its luminous flux after 50,000 operating hours, guaranteeing long term reliability. High efficiency Micro Prismatic double diffuser provides uniform illumination and reduces glare.

With a customize length, 80.09 mm height and 141.60 mm width, this fixture is crafted for direct light distribution making it ideal for professional applications.

Customisations in RAL finish, Wattages and Length available as per request to enhance installation and functionality

## Single Line Diagram

Recessed Mounted  
Profile Code  
SY-147



Recessed with Frame in GYPSUM Ceiling  
Recessed in Silhouette Techzone Ceiling

## FRENZ SH145



## Quick Info

### Mounting Type

Recessed

### Material Colour

Customize RAL available

### Protection mode

IP40

### Driver Details

ON/OFF/, DALI-2 DT6 / DALI-2 DT8/ DALI +

Power Factor (PF) -0.95

THD- <10%

UGR - <19

### LED

CCT- 3000K/ 4000K/ 5700K

CRI-  $\geq 90$

Life Span - L70@50000h

MacAdam -  $\leq 3$  SDCM

### Beam Angle

110°

### Optics

Micro Prismatic Double Diffuser

### Efficacy

3000K- 91.7

4000K- 118.2

5700K- 128.7

### Electrical

Wattage - 30W

Opt Wattage Available- 45W/4ft

Input Voltage- 220-240 VAC

### Physical Dimensions

Width- 141.60mm

Height- 80.09mm