



# 55187

## LED 1x4 LOUVERED HIGH BAY

HIGH-BAY LUMINAIRES FOR COMMERCIAL  
AND INDUSTRIAL BUILDINGS

### TECHNICAL DATA SHEET

#### FEATURES

- Provides smooth uniform light.
- Low-profile which meets limitless range of applications.
- Use 30% less energy than a linear fluorescent fixtures
- Die formed 24 gauge cold rolled steel.
- All steel surfaces are painted after fabrication with high gloss baked white matte powder paint.

#### MOUNTING

Designed for pendant, chain mounting or adjustable cable.

#### APPLICATION

Larger warehouses, retail applications, commercial buildings and work areas.

### PRODUCT DETAILS

#### ELECTRICAL

Wattage	90W
Voltage	120-277V
Power Factor	0.9
Total Harmonic Distortion (THD)	10

#### LIGHTING PERFORMANCE

Lumens	11700
Lumens Per Watt (Lm/W)	130
Color Temperature (CCT)	4000K
Color Rendering (CRI)	80
Beam Angle	120°
Light Distribution	Type VS
Dimmable Lighting Control	<i>Dimmable</i> 0-10V, Range 10% - 100%

#### COMPONENTS

LED Light Source	Seoul STWxA2PD-xx
Driver	Simon SI 80-I2000 120-277 W D1 S

#### ENVIRONMENT

Operating Temperature	-20°C ~ 50°C
Suitable Location	<b>DAMP</b>
Ingress Protection Rating	IP40

#### LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

#### CONSTRUCTION

Housing	24 Gauge Steel
Base / Power Supply	Hard Wired
Finish	White

#### PACKAGING

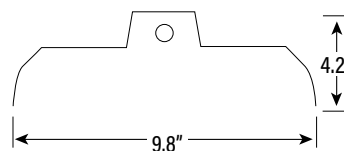
Master Carton	1pc / 811768027440
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#### CERTIFICATIONS



#### DIMENSIONS

Dimensions (Inches)	48.1"(L) x 9.8"(W) x 4.2"(H)
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### ORDERING

ITEM#	DESCRIPTION	CASE
55187	LED 1x4 LOUVERED HIGH BAY - 90W/40K/120-277V/DIMMABLE	1