

### **NSKL-S Series**

Sqaure LED Suspension / Surface mount

### **DESCRIPTION**

Introducing the latest innovation from Luminoso LED, the square halo LED fixture. Featuring a sleek design in your choice of white or black, this fixture combines style and practicality. Enhance your space with optional acoustic padding, available in a wide variety of colors. Designed for versatility, it offers both surface mount and suspension installation options. With CCT options of 3000K, 3500K, and 4000K, this fixture delivers the perfect lighting tone for any setting. Ideal for offices, hospitality, or residential spaces, it's the perfect blend of elegance and functionality.

Project:	Date
Type:	
Model:	

# · Aluminum housing, finished with powder coating

### **FEATURES**

- Lens: PMMA
- Standard Black or White, Customized finish available
- Acoustic option available
- Surface mount or suspension
- Efficacy: 85 lm/W
- 80 CRI / 90 CRI options
- 120-277VAC 50/60Hz
- 0-10V dimming (dims down to 10%) or ON/OFF option
- CCT: 3000K, 3500K or 4000K
- LED chip: Samsung 2835, 3V, 150mA
- Power Factor: >0.9
- Damp Rated
- Operating Temperature: -5°F to 110°F
- Average life (L70) 50,000 hrs

### ORDER INFORMATION

EXAMPLE: NSKL-S-36W-35K-Y-90-F-010-WH















Series	Wattage / Size	CCT	Voltage	CRI	Mounting	Acoustic Option	Dimming	Finish
NSKL-S Hallow Square luminaire	15W 15 Watts (D14.2in)	<b>30K</b> 3000K	<b>Y</b> 120-277V	<b>80</b> 80 CRI	<b>F</b> Flush Mount	<b>Blank</b> Standard	Blank Standard ON/OFF	<b>WH</b> White
	25W 25 Watts (D17.7in)	<b>35K</b> 3500K		<b>90</b> 90 CRI	S Suspension Mount	A Acoustic	010 0-10V dimming	<b>BK</b> Black
	<b>36W</b> 36 Watts (D23.6in)	<b>40K</b> 4000K						C Custom Finish*
	<b>50W</b> 50 Watts (D31.5in)							

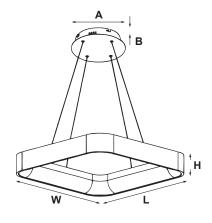
Enter configuration:

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

<sup>\*</sup> Contact manufacture for custom finishes



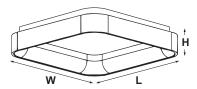
### **DIMENSIONS**



# (Suspension Mount) / Lumens & Wattage

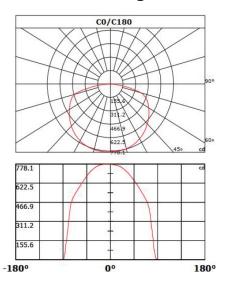
Model	L	W	н	Α	В	LUMENS / WATTAGE
	14.2"	14.2"	3.5"	10"	2.0"	1,275 / 15W
NSKL-S Suspension	17.7"	17.7"	3.5"	10"	2.0"	2,125 / 25W
	23.6"	23.6"	3.5"	10"	2.0"	3,060 / 36W
	31.5"	31.5"	3.5"	10"	2.0"	4,250 / 50W

## (Flush Mount) / Lumens & Wattage



Model	W	L	н	LUMENS / WATTAGE
NSKL-S Flush Mount	14.2"	14.2"	4.6"	1,275 / 15W
	17.7"	17.7"	4.6"	2,125 / 25W
	23.6"	23.6"	4.6"	3,060 / 36W
	31.5"	31.5"	4.6"	4,250 / 50W

# **PHOTOMETRIC** (Light Distribution)



# **Beam Angle:** 139.80° (50%Imax)

Height	Center Ix	Diameter
1.m	856.03 lx	546.53cm
2.m	214.01 lx	1093.05cm
3.m	95.11 lx	1639.58cm
4.m	53.50 lx	2186.10cm
5.m	34.24 lx	2732.63cm
6.m	23.78 lx	3279.15cm
7.m	17.47 lx	3825.68cm
8.m	13.38 lx	4372.20cm
9.m	10.57 lx	4918.73cm
10.m	8.56 lx	5465.25cm
11.m	7.07 lx	6011.78cm
12.m	5.94 lx	6558.31cm
16.m	3.34 lx	8744.41cm