LED LIGHT UNDER CANOPY S

Data Sheet Documents

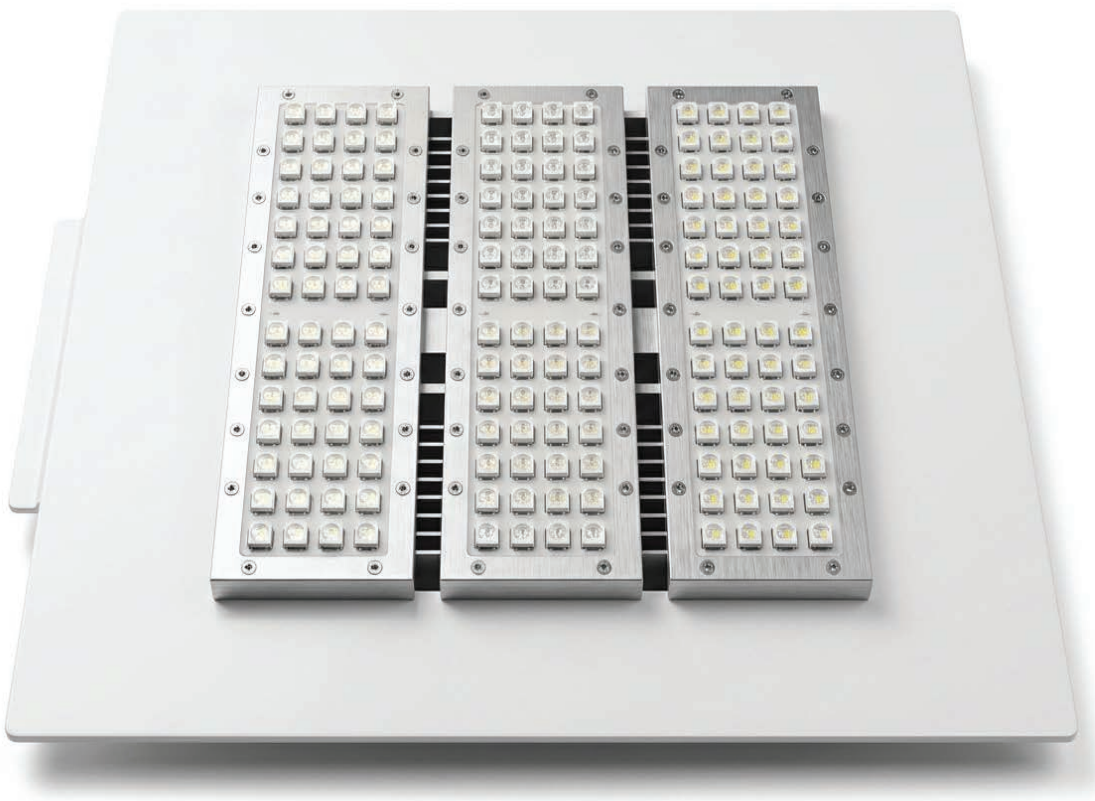
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IP
65

5Y
WAR

CRI
>80

50.000
HOURS





01	ORDER CODE	• NSL-UCAN-V1-50W-XXK-SMD-TD-CN-IP65
02	DIMENSIONS (MM)	• L 285 W 95 MM
01	ORDER CODE	• NSL-UCAN-V1-100W-XXK-SMD-TD-CN-IP65
02	DIMENSIONS (MM)	• L 285 W 95 MM
01	ORDER CODE	• NSL-UCAN-V1-100W-XXK-SMD-TD-CN-IP65
02	DIMENSIONS (MM)	• L 380 W 270 MM
01	ORDER CODE	• NSL-UCAN-V1-100W-XXK-SMD-PH-CN-IP65
02	DIMENSIONS (MM)	• L 380 W 270 MM
01	ORDER CODE	• NSL-UCAN-V1-120W-XXK-SMD-TD-CN-IP65
02	DIMENSIONS (MM)	• L 380 W 270 MM
01	ORDER CODE	• NSL-UCAN-V1-120W-XXK-SMD-PH-CN-IP65
02	DIMENSIONS (MM)	• L 380 W 270 MM
01	ORDER CODE	• NSL-UCAN-V1-150W-XXK-SMD-TD-CN-IP65
02	DIMENSIONS (MM)	• L 400 W 400 MM
01	ORDER CODE	• NSL-UCAN-V1-150W-XXK-SMD-PH-CN-IP65
02	DIMENSIONS (MM)	• L 400 W 400 MM

03 GENERAL PRODUCT DESCRIPTION

Professional-grade LED under-canopy light engineered specifically for gas stations and service areas, available in various wattages to suit any canopy size and coverage requirement IP-65rated for complete weather resistance, CRI >80 for accurate color rendering, rated for 50,000 hours and backed by a -5year warranty.

04 FEATURES

The modular multi-panel LED array delivers powerful, uniform, glare-controlled illumination across the entire forecourt with exceptional brightness and consistency — ensuring safe, well-lit conditions for drivers and customers at all times.

05 TECHNICAL DATA

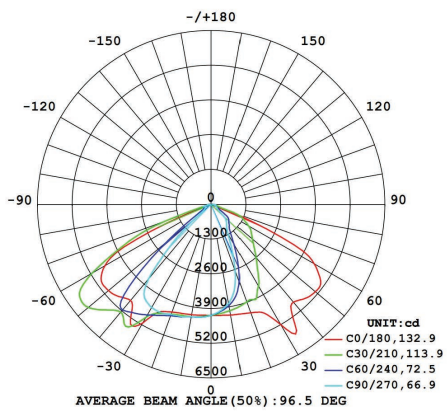
Input Voltage	120 - 277 V A C
Frequency	50 / 60 H z
Power factor	>95%
CCT	2700K, 3000K, 4000K, 5000K, 6000K
CRI	>80%
Wattage	50/100/120/150W
LED Efficiency	120-130Lm/W
Lumen	6250-12500-15000-18750 Lm
Power supply	NASSLI/INVENTRONICS/ Mean well
LED Type	LUMILEDS
Materials	DIE-CASTING ALUMINUIM HOUSING, PC LENS
Life Time	>50,000 hours
Operating Temp	-20˚C to +55˚C
Storage Temp	-40˚C to +85˚C
Certifications	CE, SELV, SASO
Mounting	Recessed
IP Rating	IP65
Dimmable	On Request
Emergency	N/A
Warranty	5 Years

06 APPLICATIONS

Perfect for bedrooms, living rooms, hallways, offices.

General Lighting | Football Field | Street Lamp | Factory Lighting | Green House | Industrial Area | Car Park | Ware house

07 PHOTOMETRIC DATA



100 W