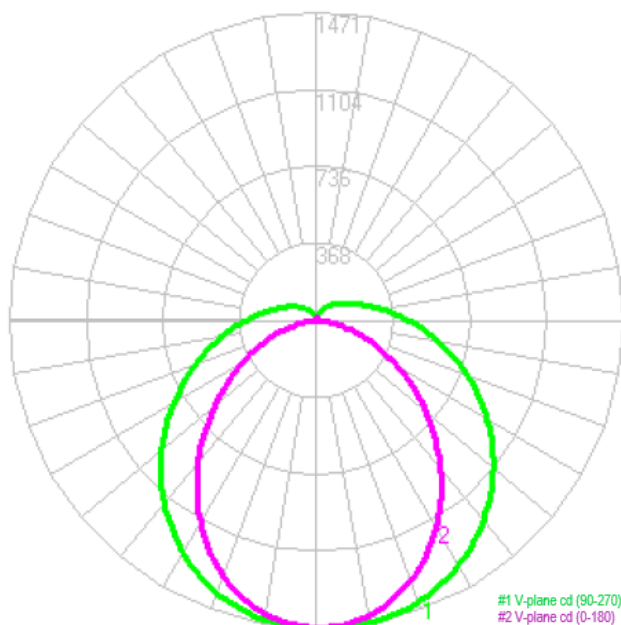


To supply TamLite's SLNB Series of Lensed LED Strip Fixtures as specified. The fixture shall operate at 120-277Vac. The body shall be formed steel post-painted with a white polyester powder coat. Fixture to be cULus Listed and DLC Listed.

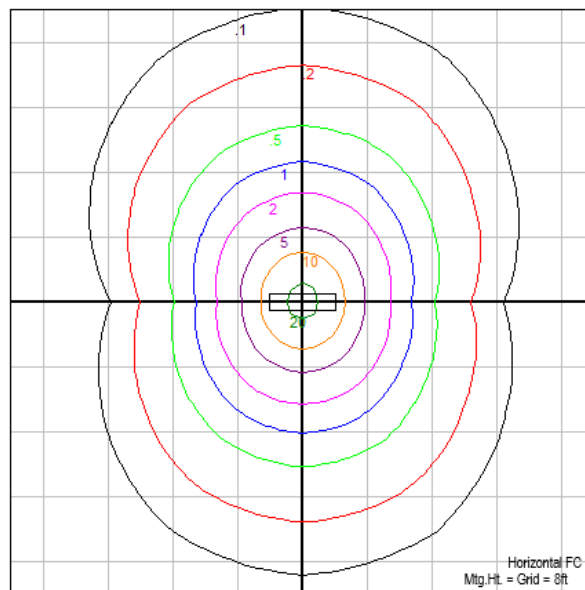


Luminance Distribution Chart



Initial Lumen Output: 5275lm
Beam Angle: 114 deg
Environmental Rating(s): IP44
Certification Standards: UL Safety US-CA , DLC
Limited Product Warranty: 5 Year(s)

Isolux Diagram



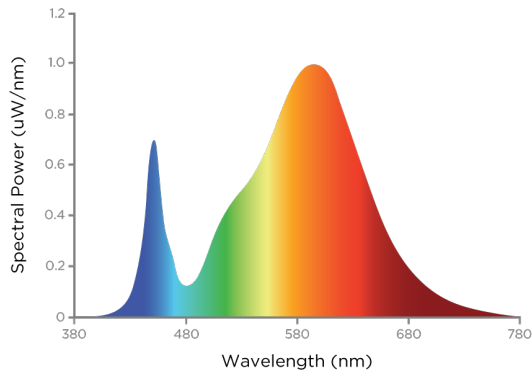
Efficacy: 131.36lm/W
Luminaire Type: Semi-Direct
UL Classification: Damp Location Listed
DLC Number: PX6Z976K

CBCP: 1471cd
Spacing Criteria: 1.18(0-180) 1.34(90-270)
Ambient Operating Temp: -30C to +45C
CCN Number: IFAM7.E359675

Project:	
Location:	
Model#: SLNB44030K-UNV	Type:
Client:	Qty:
Prepared by:	Date:

LED SPECIFICATIONS

SPD



Source Type: LED
CRI: >80
Chromaticity: x=0.4381 y=0.4007

Manufacturer: Runlite
L70: 50000 Hrs.
Duv: 0.0013

Part Number: X2835X series
Colour Temperature: 3000K

ELECTRICAL SPECIFICATIONS

Driver Manufacturer: ARC Smart Electronic Co., Ltd.
Input Frequency: 50/60 hz
Current Draw at 277Vac: 0.1520A
Power Factor at 120Vac: > 0.90
Driver MTBF: 320,000 hrs
Dimming: 0-10Vdc, (0% Min Light Level)
Short Circuit Protection: Auto Recovery.
 The output shall return to normal when the fault condition is removed.

Driver Part Number: ARC-DI-40I800-UNV-D1-R
Fixture Draw: 40.15W
Inrush Current: 0.25A2S
Power Factor at 277Vac: > 0.90
Max Operating Case Temperature: 90C
Dimming Current mA: .5mA draw
Driver Certifications: UL Class P, Class 2, c-RU-us, FCC Part 15 Class B

Input Voltage: 120-277Vac
Current Draw at 120Vac: 0.3359
Max On-Delay: < 0.75 S
THD at 120Vac(%): < 20%
Surge Suppression: 2kV (Line-Line), 4kV (Line-Earth)
Over Temperature Protection: Auto Recovery. The output shall return to normal when the temperature returns to normal.

PHYSICAL SPECIFICATIONS

Finish Colour: White
Mounting: Surface, Suspended
Lens Type: Frosted

Finish Type: Textured powder coat over chromate conversion coat
Housing Material: Heavy Gauge Steel
Reflector Material: Painted Steel

Wiring: Back and End Knock outs with luminaire disconnect
Lens Material: PMMA
Entries: Knockouts, ends and backside

Project:	
Location:	
Model#: SLNB44030K-UNV	Type:
Client:	Qty:
Prepared by:	Date:

SHIPPING INFORMATION

OrderingCode(s): SLNB44030K-UNV

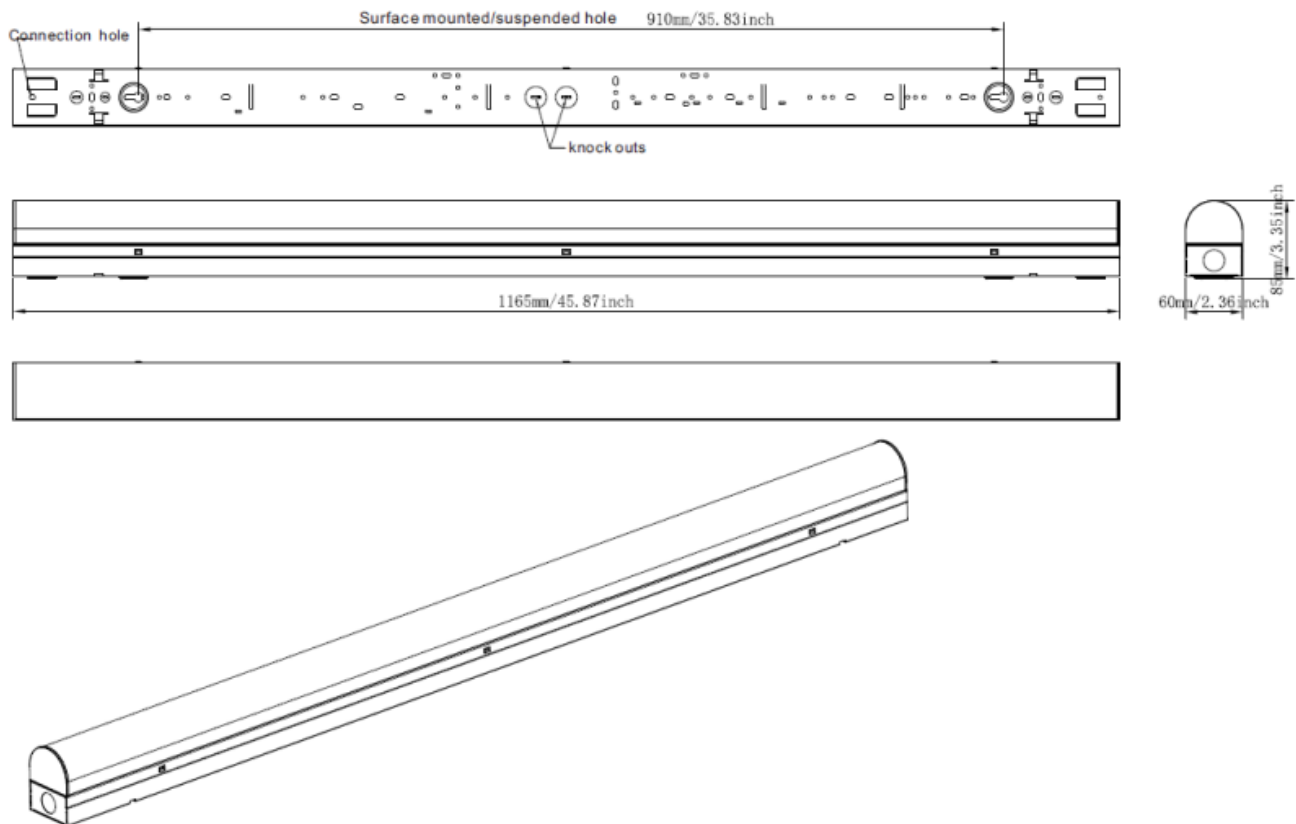
Box Weight: 4 kg

Box Quantity: 1

Box Dimensions (L-W-H): 1175 x 70 x 95 mm

LINE DRAWING

Line Drawings





Project:	
Location:	
Model#: SLNB44030K-UNV	Type:
Client:	Qty:
Prepared by:	Date:

SERIES ARCHITECTURE

SLNB Nomenclature

Part	Wattage		CCT		Mounting		Voltage		Finish	
SLNB	20	20W	30K	3000K	Blank	Surface	UNV	120-277VAC	Blank	White
	30	30W	35K	3500K			UN4	347VAC		
	40	40W	40K	4000K						
	80	80W	45K	4500K						
			50K	5000K						
			SW	Selectable						