

Project:						
Location:						
Model#: TLMSP153KK30D-UNV-BK	Туре:					
Client:	Qty:					
Prepared by:	Date:					

#### **SERIES SPECIFICATIONS**



To supply Tamlite TLMSP Series of outdoor LED spot lights as specified. The luminaire shall operate at 120-277Vac and use a LUMILEDS® Approved Driver. The housing shall be constructed of powder coated die-cast Aluminium with a gasketed polycarbonate lens. A durable formed gasket shall be provided between the enclosure and the lens. All parts shall be corrosion resistant. The LEDs shall be supplied with the luminaire. The fixture shall be cULus Listed and DLC Listed.











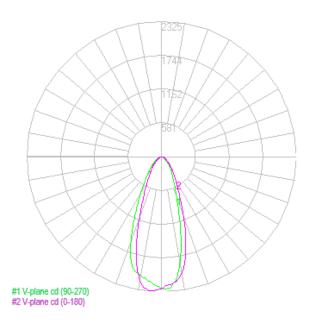






#### PERFORMANCE SPECIFICATIONS

#### **Luminance Distribution Chart**

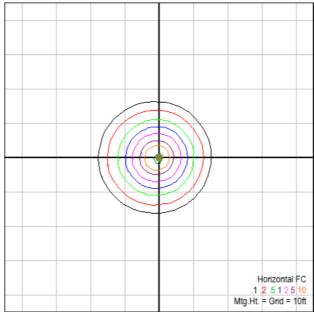


# Initial Lumen Output: 1536lm Beam Angle: 38.6 deg

**UL Classification:** Wet Location Listed

DLC Number: DDDIPB

# Isolux Diagram



Efficacy: 106.5lm/W Field Angle: 83.9 deg

Ambient Operating Temp: -40C to +40C

CCN Number: IFAM7.E359675

**CBCP:** 2269cd

Environmental Rating(s): IP65
Certification Standards: UL Safety US-

CA, DLC

**Limited Product Warranty:** 5 Year(s)



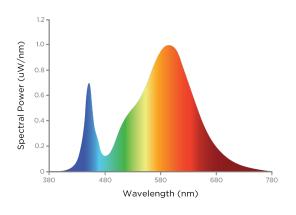
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## LED SPECIFICATIONS

R Tables SPD

81					
88					
92					
82					
81					
83					
87					

R8	67					
R9	8					
R10	71					
R11	80					
R12	60					
R13	83					
R14	96					



Source Type: LED

**CRI:** >70

**Chromaticity:** x=0.4328 y=0.4063

Manufacturer: Lumileds®

**L70:** 48000 Hrs **Duv:** 0.005

Part Number: LUXEON 3030 2D Colour Temperature: 3000K

## **ELECTRICAL SPECIFICATIONS**

**Driver Part Number: LUMILEDS®** 

Approved Driver.

Fixture Draw: 14.53W

Max On-Delay: < 1 S

THD @ 277Vac(%): <20%

Dimming Current mA:

Driver Certifications: c-RU-us Class 2,

FCC Part 15 Class B, RoHS

Input Voltage: 120~277Vac Current Draw@ 120Vac: 0.1202A

Power Factor @120Vac:

Max Operating Case Temperature: 74C
Over Temperature Protection: Auto
Recovery. The output shall return to normal
when the fault condition is removed.

Input Frequency: 50-60Hz Current Draw@ 277Vac: 0.0521A THD @ 120Vac(%): <20%

**Dimming:** Not Suitable for Dimming **Short Circuit Protection:** Auto Recovery.

The output shall return to normal when the

fault condition is removed.

## PHYSICAL SPECIFICATIONS

Finish Colour: Black (RAL-9011)

Lens Material: PMMA

Mounting: 1/2" Knuckle Mount

Lens Type: Clear

Housing Material: ADC12 Aluminium

Entries: 1/2" Threaded Knuckle



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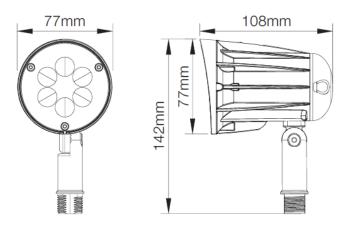
## SHIPPING INFORMATION

OrderingCode(s): TLMSP153KK30D-UNV-BK

**Box Quantity: 1** 

# LINE DRAWING

## **Line Drawings**



## SERIES ARCHITECTURE

## **Series Architecture**

TLMSP -					·				·			
Part	Wa	attage	сст		Mounting		Optics		Voltage		Finish	
TLMSP	15	15W	3K	3000K	Blank	1/2" Threaded	30D	30 Degree	UNV	120-277VAC	BZ	Bronze
	28	28W	4K	4000K		Knuckle	60D	60 Degree				
	42	42W	5K	5000K								