### PRODUCT DATASHEET

Model: LTC742

Category: LED Surface Mounted Spot Light

Description: 26w LED Surface Mounted Spot Light with Triac dimming



#### **General Information**

Material: Aluminum

Fitting Colors: White/ Black Rotation Angle (degree): 350 Tilting Angle (degree): 60 Track System: Not Applicable

IP Rating: 20

Working Temperature (°C): -5 - +35 Storage Temperature (°C): -20 - +50



### **Product Dimensions and Cut-out Information**

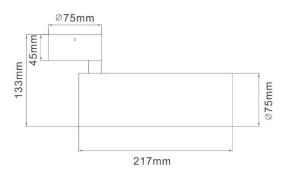
Fitting Length (mm): 217

Diameter (mm): 75

Height (mm): Not Applicable

Cut-out Dimension (mm): Not Applicable

#### Dimension:



## **Packing Information**

Packaging Type: Individual box

Quantity per carton: 10 CBM per carton: 0.04

### Lifespan

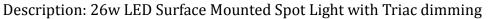
Lifetime (hours): 50000

Luminous Flux after 50000hours (lm): LM80 Comply

#### PRODUCT DATASHEET

Model: LTC742

Category: LED Surface Mounted Spot Light





# **Light Technical Information**

<b>Color Temperature</b>	CRI	Gamut Index	System Lumen	Lumen per Watt
	(Ra)	(GAI)		
2700	90	90	1760	57
2700	95	100	1684	54
3000	90	90	1900	61
3000	95	100	1773	57
3000 Vivid White	90	110	1805	58
4000	90	90	2039	66
4000	95	100	1887	61
5000	80	90	2369	76
5000	90	90	2052	66

LED Manufacturer: Luminus

LED Type: COB

LED Model: CXM-9 Gen 3

Optic: Reflector

Beam Angle (°): 17/24/36

#### **Electrical Information**

System Power (w): 31

Input Voltage (v) & Frequency: 220-240V 50/60Hz

Output Voltage (v): 31-37

Current (mA): 700

Triac dimming: HEP LNTC30W700LRP

Power Factor: 0.9 Efficiency (%): 85

Total Harmonic Distortion (%): <20

Ripple (%): ±5

Dimmable: Dali Dimming - Upon Request

# PRODUCT DATASHEET

**Model: LTC742** 

Category: LED Surface Mounted Spot Light
Description: 26w LED Surface Mounted Spot Light with Triac dimming



### **Triac Dimmer**

Manufacturer	Model	
CLIPSAL	32E450UDM	
TELLER	40200LED	
CLIPSAL	32E450TM	
PDL	654M	
T&J	W2747	
HYTEC	HY-L400DIM-T	