

# **LED SPOT LG-58**





## LIGNUM RETAIL SERIES LED SPOT LG-58



The amazing LG-58 spot light is one of the smallest and cheapest of it's kinds. It is implemented in those retail outlets where exact color representation and a very bright and vivid product presentation is of great importance. The 15 degrees narrow beam allows you to exactly pinpoint the merchandise that you want to highlight. The layout of the LED, deep inside the housing and the black antiglare ring, creates great comfort to the visiting customer with hardly no glare.



- Vivid and Bright colors almost sunlight comparable
- High CRI of 80
- Narrow beam of 18 degrees
- Energy efficient
- Maintenance free
- Very long 40.000 hours lifetime
- Smallest housing of it's kind
- Comfortable low glare
- 3 phase Powergear in-track adapter
- Samsung COB LED
- Solderless LED installation
- 5 years warranty



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#### **PRODUCT INFORMATION**

Part Number	<b>JTL58-3-28-80-15-T</b> 28W 3000K
GENERAL CHARACTERISTICS	
Case Material	Die-casting Aluminium Alloy
Optics Material	Lens
Intensity Degradation 90% @ 25°C	10,000 hrs
Intensity Degradation 75% @ 25°C	40,000 hrs
Operation Temperature	-30% - +50°C
Installation	Track mounted
Colours	Black (B) standard color. Grey (G), White (W), Aluminum (AI)
PHOTOMETRIC CHARACTERISTICS	
Total Flux	3125
Nominal Optical Efficiency	112 lm/W
Color Terrenerature	2000/ 2100/

Nominal Optical Efficiency	112 lm/W
Color Temperature	3000K-3100K,
Color Rendering Index (CRI)	80
Viewing Angle	20 or 24 or 36 or 60
Unified Glare Ratio (UGR)	< 10

#### **ELECTRICAL CHARACTERISTICS**

Weight per carton in Kg

Input Voltage	220-240Vac Nom/50-60Hz Min. 198Vac/47Hz Max. 264Vac/63Hz		
Power Consumption	28W		
Power Factor	0,90		
Dimmable optional (5%-100%)	Yes		
SHIPMENT DIMENSIONS			
Carton Dimensions (LxWxH in cm)	?? x ?? x ?? cm	?? x ?? x ?? cm	
Packing Quantity	?? pcs	1 pc	

??.? Kg

?.? Kg





