

Technical Specification

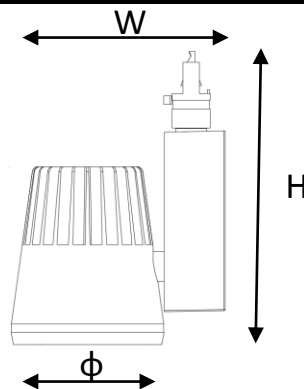
TL60

Product Name:	TL60
Category:	Track Light
Description:	Track light for the EU Track with 1 x 60W Bridgelux Chip on Board LED



Features:	Compatible with EU Track	Applications:	Retail
	Available in Natural White, Warm White and Speciality CCTs		Shops
	Luminaire available in White or Black		Restaurants
	CRI 90, Ultra-high CRI, Class A, Bread, Meat, Health available		Architectural
	Dimmable option available		(Indoor use only)
	1 x Bridgelux COB LED		
	Power factor > 0.9		
	Power Consumption = 59.1W		
	5693 Lumen Output (Natural White)		
	Beam Angle of 15°, 30° or 45°		
	L70>50,000 hrs at Ta = 25° Celsius		
	Min Efficacy of 92 lm/W – Warm White		
	Min Efficacy of 96 lm/W – Natural White		
	IES Files available on request		

Dimensions



Product Code	Height (mm)	Width (mm)	Diameter (mm)
TL60	245	180	128

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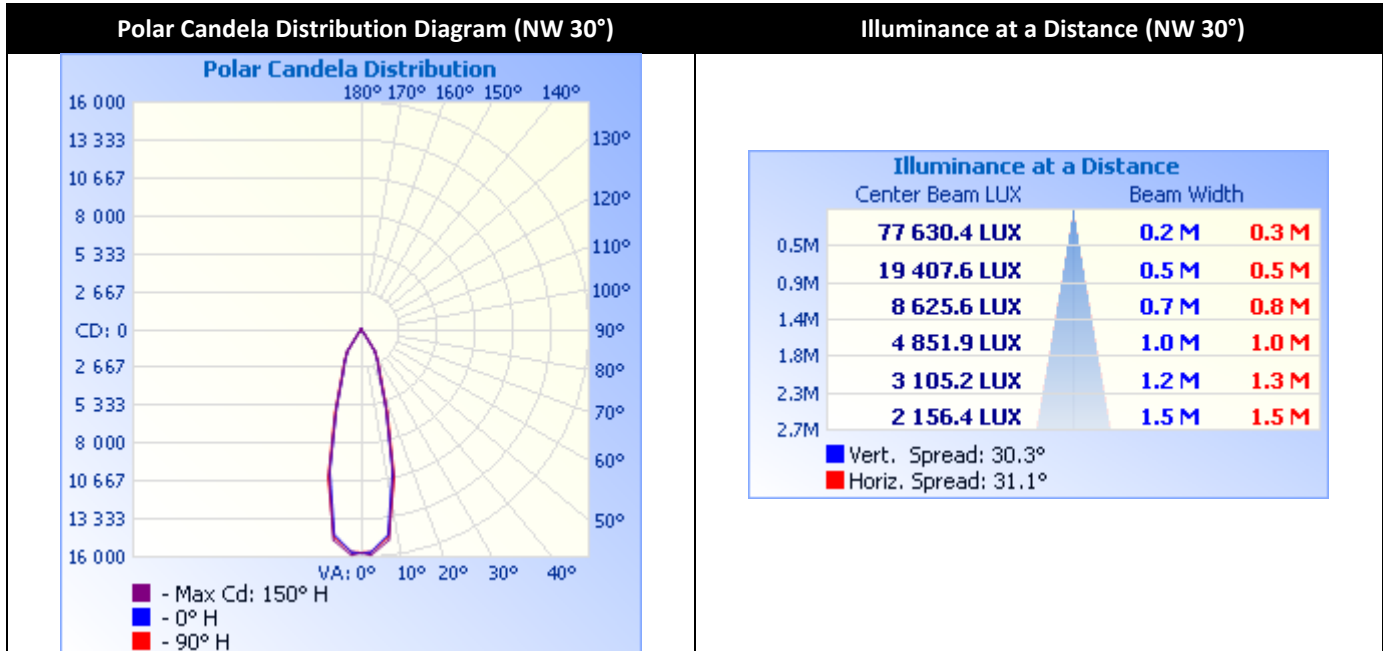
Electrical Characteristics		
Parameter	Value	Unit
Operating Voltage/Frequency	220-240/50-60	V DC/Hz
LED Drive Current	1750	mA
Power	59.1	W
Power Factor	>0.9	-
Driver Efficiency	>85	%

Optical Characteristics						
Product Code	LED Colour	Colour Temp (K)	Luminaire Intensity (lm) *	Angle (°)	Min CRI	Fitting Colour
TL60	27	2700	5216	15,30,45	80	Wt,Bk
TL60	2790	2700	4210	15,30,45	90	Wt,Bk
TL60	D27	2700	3130	15,30,45	97	Wt,Bk
TL60	WW	3000	5439	15,30,45	80	Wt,Bk
TL60	WW90	3000	4413	15,30,45	90	Wt,Bk
TL60	D30	3000	3421	15,30,45	97	Wt,Bk
TL60	WWA	3000 (Class A)	3779	15,30,45	93	Wt,Bk
TL60	35	3500	5600	15,30,45	80	Wt,Bk
TL60	3590	3500	4776	15,30,45	90	Wt,Bk
TL60	35A	3500 (Class A)	4133	15,30,45	93	Wt,Bk
TL60	NW	4000	5693	15,30,45	80	Wt,Bk
TL60	NW90	4000	4796	15,30,45	90	Wt,Bk
TL60	NWA	4000 (Class A)	4495	15,30,45	93	Wt,Bk
TL60	5070	5000	5870	15,30,45	70	Wt,Bk
TL60	50	5000	5587	15,30,45	80	Wt,Bk
TL60	5090	5000	5077	15,30,45	90	Wt,Bk
TL60	Mt	1750	2996	15,30,45	80	Wt,Bk
TL60	Br	2500	4848	15,30,45	80	Wt,Bk
TL60	He	5600	5095	15,30,45	90	Wt,Bk

* Values accurate to within 10%

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Product Ordering Code					
Example: TL60-NW-30-AL-N					
TL60	NW	30	Wt	N	
Product Code	4000K Natural White LED	Beam Angle	White Fitting Colour	Non-Dimmable	

Document Info
TL60 Rev 1