



Lighting technical data

LED LAMP 14W Track Light

Lighting technical data

**LED Track Light is an alternative light source
with longer life and uniformed light distribution**



LED LAMP Track Light



Line-Up

Model No.	Watts(W)	Light Output(lm)	Dimension(mm)	Light Color(K)	Beam Angle(Degree)
4814-NW	14±10%	900-10%	Φ79*230.5	4000	15
4814-WW		850-10%	Φ79*230.5	3000	15

Technical Specifications

Item	Test Conditions	Min.	Typ.	Max.
Input Voltage(V, rms)	AC	100	220	240
Input Current(mA, rms)	AC(220)	---	63	---
Input Power(W, rms)	AC(All)	---	14	---
Input Frequency(Hz)	AC	---	50Hz/60Hz	---
Power Factor(PF)	AC(All)	≥0.9		
Output Voltage(V)	DC	35.8	36	36.2
Output Current(mA)	DC	300	310	320
Output Power(W)	DC	10.74	11.16	11.584

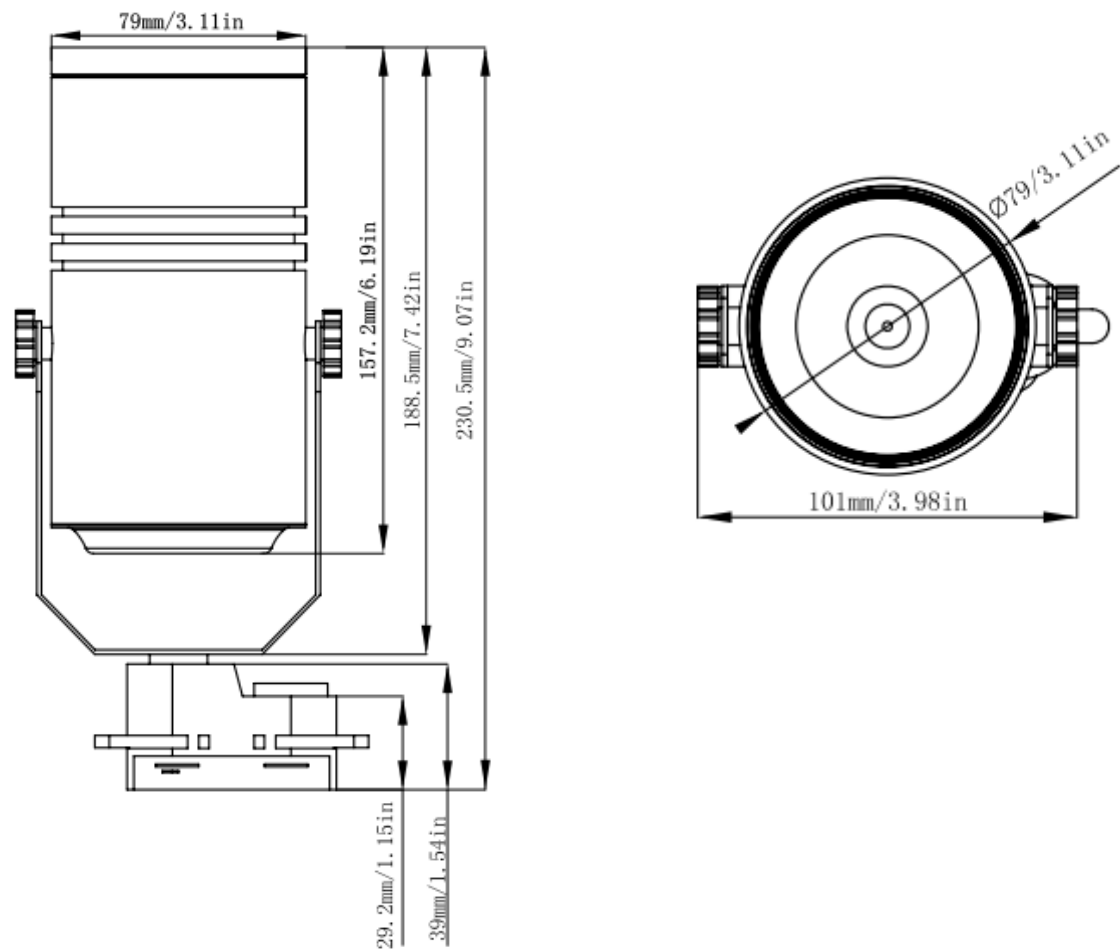
Environmental Requirements

Specifications	Values
Operational Temperature Range	-20~40℃
Preservation Temperature Range	-20~90℃
Operational Humidity Range	95%Rh or below (@-20~40℃)
Installation Area	Indoor (Counter,Residential,Commercial,etc)

LED LAMP Track Light



Drawing



Material	IP
Glass	20
AL6063	

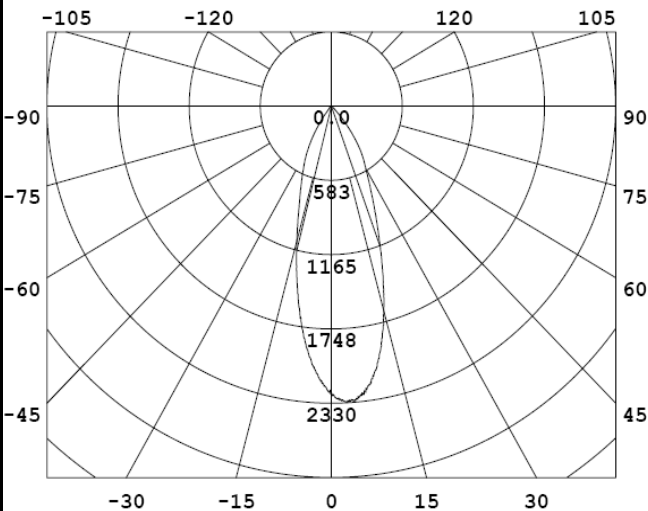
LED LAMP Track Light



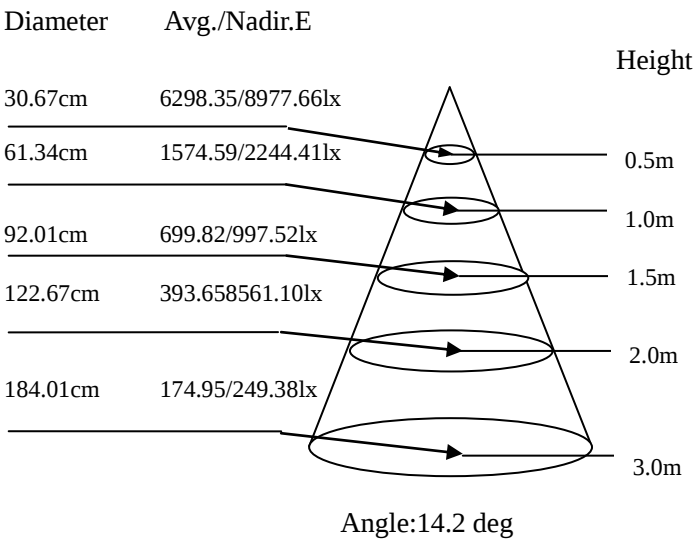
4814-NW

Category	Specifications	Unit
Watts	14	W
Lumens per Watt(Efficacy)	64	Lm/W
Light Output	900	lm
Light Color(CCT)	4000	K
Beam Angle	15	°(degree)
Color Accuracy(CRI)	80	Ra
Product Weight	489	G
Rating Life	35000	H
Base	CON	
Input Voltage(AC)	220	V

Luminance Intensity Distribution



Cone Lux Diagram



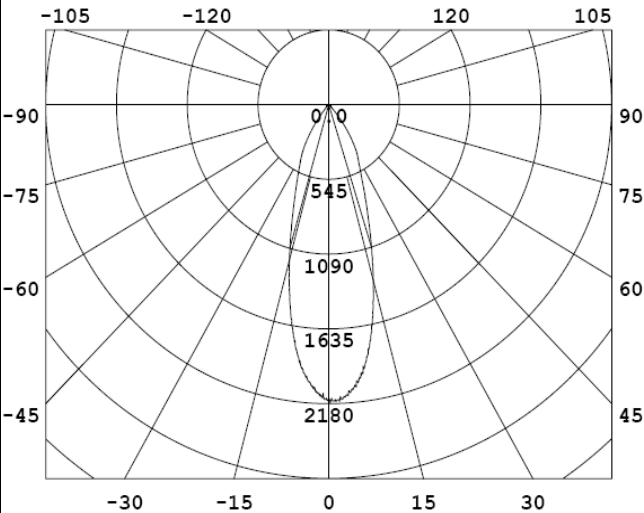
LED LAMP Track Light



4814-WW

Category	Specifications	Unit
Watts	14	W
Lumens per Watt(Efficacy)	60	Lm/W
Light Output	850	lm
Light Color(CCT)	3000	K
Beam Angle	15	°(degree)
Color Accuracy(CRI)	80	Ra
Product Weight	489	G
Rating Life	35000	H
Base	CON	
Input Voltage(AC)	220	V

Luminance Intensity Distribution



Cone Lux Diagram

