

Luminaires Specification

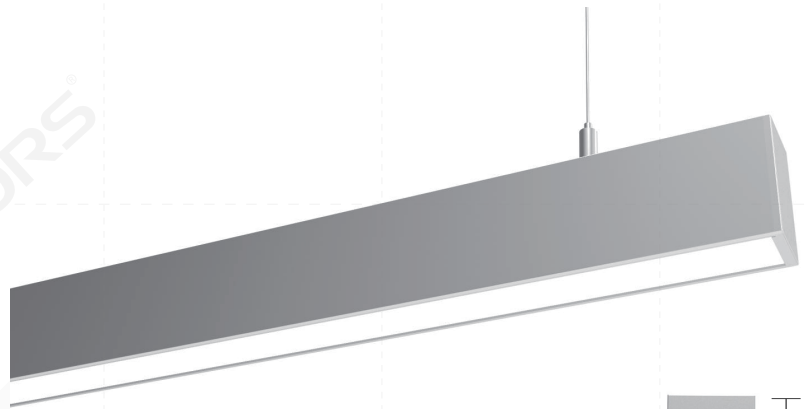
BS3360FD_Luminaires

— BASIC series

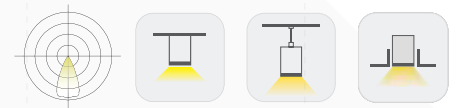


[Feature] BS3360

BS3360 as professional luminaire, integrates with beautiful structure design, creative optical & thermal design, new material and intelligent control, can widely used for indoor general lighting.



- AL6063-T5 aluminum profile with high-quality surface treatment.
- Three optional colors of black/white/silver.
- LM80 certified light source, bridgelux LED, life >50000H.
- High-efficiency luminaires with luminous efficacy up to 125 lm/w.
- Built-in efficient and safe flicker-free dimming power supply, Support 1-10V dimming or Dali dimming.
- Supports dial switch for three-gears CCT adjustment.



[Optical & electronic data]

Model	Size	CCT	Flux (lm)	CRI	Beam angle	Input voltage	Dimming	PF	Power (W)	Efficiency (lm/w)
LLS-BS3360FDFSS1200 (N)-T19NW8N-DC	1198mm	2700K	1750lm	>80	110°	200-240V AC 50Hz/60Hz	No dimming /1-10V/ DALI	>0.9	19W	92.0
		3000K	1805lm							95.0
		3500K	1825lm	>90						96.0
		4000K	1900lm	100.0						
		5000K	1900lm	100.0						
		6500K	1900lm	100.0						
LLS-BS3360FDFSS1200 (T)-T19WWW8N-DC	1198mm	3000K /4300K/ 6500K	1900lm (4000K)	>80 >90	110°	200-240V AC 50Hz/60Hz	CCT adjustable	>0.9	19W	100.0
LLS-BS3360FDFSS1200 (H)-T19NW8N-DC (High efficiency)	1198mm	2700K	2180lm	>80	110°	200-240V AC 50Hz/60Hz	No dimming /1-10V/ DALI	>0.9	19W	114.8
		3000K	2250lm	118.5						
		4000K	2370lm	>90						124.7
		6500K	2370lm	124.7						
LLS-BS3360FDFSS1800 (N)-T27NW8N-DC	1794mm	2700K	2485lm	>80	110°	200-240V AC 50Hz/60Hz	No dimming /1-10V/ DALI	>0.9	27W	92.0
		3000K	2565lm							95.0
		3500K	2590lm	>90						96.0
		4000K	2700lm	100.0						
		5000K	2700lm	100.0						
		6500K	2700lm	100.0						
LLS-BS3360FDXSS1800 (T)-T27WWW8N-DC	1794mm	3000K /4300K/ 6500K	2700lm (4000K)	>80 >90	110°	200-240V AC 50Hz/60Hz	CCT adjustable	>0.9	27W	100.0

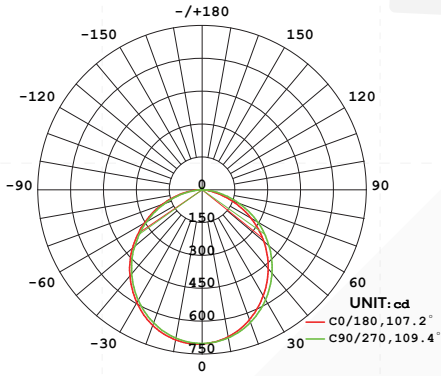
Model	Size	CCT	Flux (lm)	CRI	Beam angle	Input voltage	Dimming	PF	Power (W)	Efficiency (lm/w)
LLS-BS3360FDFSS1800 (H)-T27NW8N-DC (High efficiency)	1794mm	2700K	3100lm	>80	110°	200-240V AC 50Hz/60Hz	No dimming /1-10V/ DALI	>0.9	27W	114.8
		3000K	3200lm							118.5
		4000K	3370lm	>90						124.7
		6500K	3370lm	124.7						
LLS-BS3360FDFSS2400 (N)-T38NW8N-DC	2390mm	2700K	3500lm	>80	110°	200-240V AC 50Hz/60Hz	No dimming /1-10V/ DALI	>0.9	38W	92.0
		3000K	3610lm							95.0
		3500K	3650lm	>90						96.0
		4000K	3800lm	100.0						
		5000K	3800lm	100.0						
		6500K	3800lm	100.0						
LLS-BS3360FDFSS2400 (T)-T38WWW8N-DC	2390mm	3000K /4300K/ 6500K	3800lm (4000K)	>80 >90	110°	200-240V AC 50Hz/60Hz	CCT adjustable	>0.9	38W	100.0
LLS-BS3360FDFSS2400 (H)-T38NW8N-DC (High efficiency)	2390mm	2700K	4360lm	>80	110°	200-240V AC 50Hz/60Hz	No dimming /1-10V/ DALI	>0.9	38W	114.8
		3000K	4505lm							118.5
		4000K	4750lm	>90						124.7
		6500K	4750lm	124.7						

Remark:

- 1, the output data is based on the testing result of 1.2m 4000K luminaires
- 2, the tolerance of output data can be vary up to 10%;
- 3, the output data is typical value;

[1.2m luminaire test data]

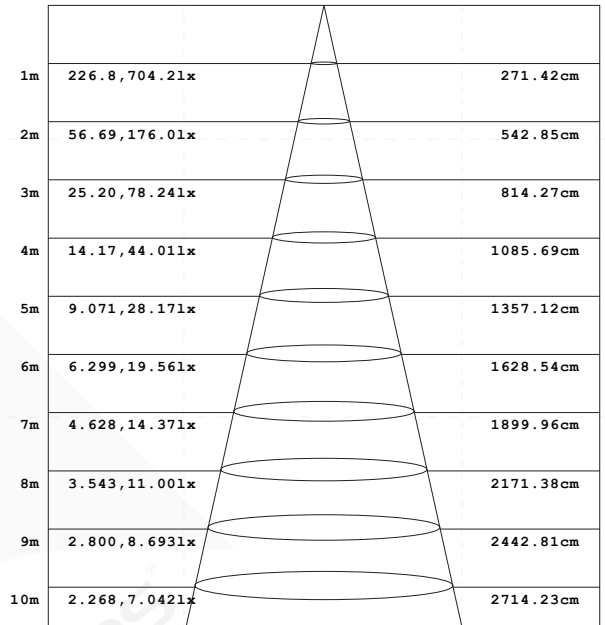
Luminous intensity distribution diagram



AVERAGE BEAM ANGLE(50%) : 108.3 DEG

AAI Figure

Flux out : 1350 lm



HRIGHT Eavg , Emax Angle : 107.23 deg Diameter
 Note : The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

[Packing]

• The whole package

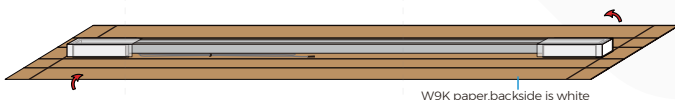
1. Tightly wrap and fix the magnetic endcaps and profiles with winding film (in order to prevent the plastic endcaps move and damaged by extrusion), the put PE tube on the product.



2. The back of the product is placed on a 15 mm thick EPE FOAM, and with 22 mm thick EPE FOAMS at both ends, then stick EPE FOAM on the side, bundled with wrapping film.



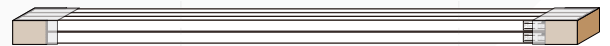
3. Put the back of the product facing down on the W9K paper envelope with 3 mm thickness, and fold the paper envelope to the product.



4. After the product is wrapped, the edge is sealed with adhesive paper and the product information labels are affixed.



5. Put the white boxes packed with products in bundles according to the standard quantity and requirement. Add k = k paper sheath at both ends, the bundle them with wrapping film at both ends.



6. Pack the bundled products on K = K cardboard after indentation cutting.



7. Sealing box with plastic corner guard, wrapping with film, then wrapping then wrapping with packing tape.



8. Labeling (COLORS Label, Net Weight, Gross Weight Labels, Box Seal)



Model	Type	Demension (individual package)	pcs/ bundle	NW (kg)	GW (kg)	Demension (whole package)	CBM (m ³)
LLS-BS3360DFSS1200-T19XX8N-DC	Individual Packing	1258*93*49mm	6	9.6	12.6	1278*215*171mm	0.05
LLS-BS3360DFSS1800-T27XX8N-DC		1854*93*49mm	6	14.4	18.9	1874*215*171mm	0.07
LLS-BS3360DFSS2400-T38XX8N-DC		2450*93*49mm	6	20	26.3	2470*215*171mm	0.09

• Description about label information



LLS-BS3360

www.colorsled.com

Luminous flux: 1900LM
 Power(Typ): 19W
 CCT: 4000K
 CRI: >80
 Input voltage: 220-240VAC
 Frequency: 50/60HZ
 Color: Silver

Type: Luminaire
 Part NO: LLS-BS3360DFWS1200-T19NW8B-DC
 SO: YO17050147
 NO: ZWL170510-0380
 Power factor: >0.9
 Cover type: Diffuser
 Size: 60x33x1198 mm

[Ordering code]

Category	Installation	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Version	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Label Type	
Linear Lighting System LLS	Pendant	BS 30 Series 3360	Flat	F	Diffuse D	Flat F	Standar end cap S	1200mm	/	Constant Current Rigid T	19W 19	2700K SW	>80 8	1-10V dimming B	Individual Packing D	COLORS C	
								1800mm	High efficiency (H)		27W 27	3000K WW	>90 9	DALI dimming A		Customized S	
								2400mm			38W 38	3500K PW		No dimming N			
												4000K NW					
												5000K DW					
												6500K W					
												3000K-6500K WWW					
LLS	-	BS 3360	F	D	F	W	S	1200	-	T	19	NW	8	B	-	D	C

[Attentions]

- Please install the product in the right environment as much as possible;
- Please be careful during operation. Do not touch the AC power supply in case of electric shock
- Check the current through the circuit, such as the surge occurs when press the switch does not exceed the maximum rated current, please insert the appropriate protection circuit;