

Luminaire Specification

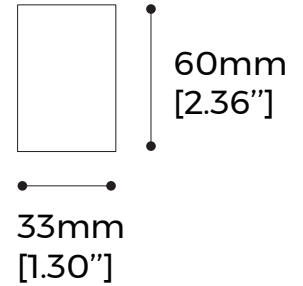
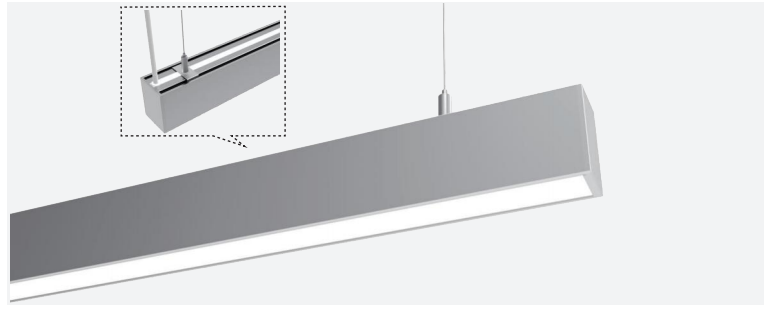
BH3360FP_Luminaire

— BASIC series



[Features]

- Material: AL6063-T5, spraying surface / anodizing
- Coating: Silver anodized (RAL9006), Black (RAL9005), White (RAL9003)
- Lighting direction: upward & downward
- Light efficiency: 105 LM/W
- Dimming method: Non/ DALI-2+PUSH/ 1-10V optional
- Length: 1200mm/1800mm optional, (other length on request)
- SDCM≤3(ANSI)
- CRI:80/90
- CCT:2700/3000/3500/4000/5000/6500K optional
- Input voltage: AC220-240V
- Application: Indoor
- Installation method: Pendant
- IP grade:IP20
- Certification: CB, CE, UKCA, ROHS, Reach
- Warranty: 5 years



[Photo-electric parameters]

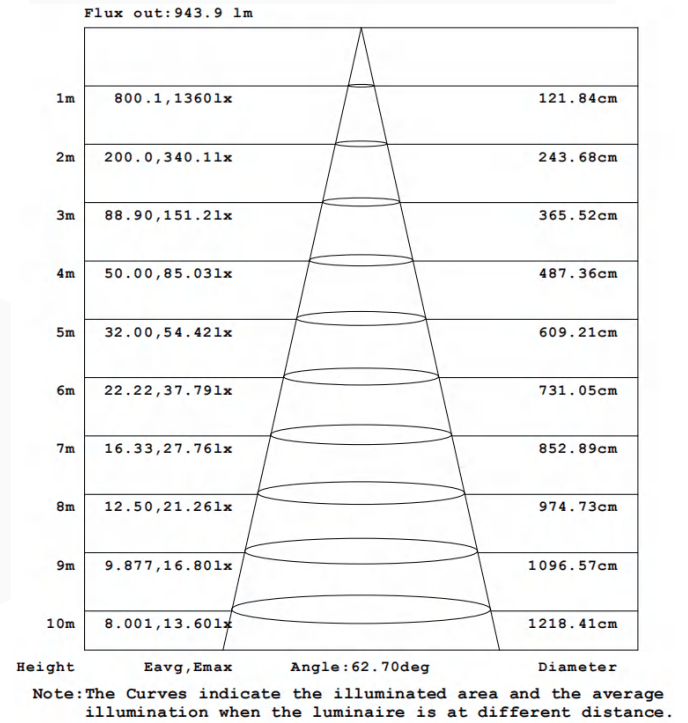
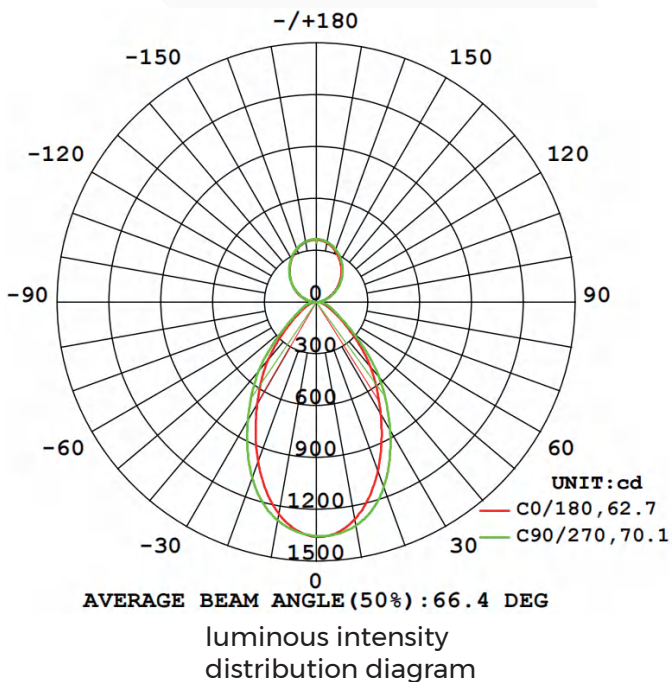
Version	Model	Length	Input Voltage (V)	Max. Current (A)	Type Power (W)	Max. Power (W)	CRI	CCT	Lumen (LM)
Normal	LLS-BH3360FPFSS1200(N)	1200mm [3.94ft]	220VAC- 240VAC	0.15 [0.04A/ft]	27 [6.85W/ft]	30 [7.61W/ft]	>80	2700K	2590 [660LM/ft]
								3000K	2660 [680LM/ft]
								3500K	2700 [690LM/ft]
								4000K	2800 [710LM/ft]
								5000K	2800 [710LM/ft]
								6500K	2800 [710LM/ft]
							>90	2700K	2180 [550LM/ft]
								3000K	2230 [570LM/ft]
								3500K	2290 [580LM/ft]
								4000K	2390 [610LM/ft]
								5000K	2390 [610LM/ft]
								6500K	2390 [610LM/ft]

Normal	LLS-BH3360FPFSS1800(N)	1800mm [5.91ft]	220VAC- 240VAC	0.22 [0.04A/ft]	45 [7.61W/ft]	50 [8.46W/ft]	>80	2700K	4330 [730LM/ft]	
								3000K	4430 [750LM/ft]	
								3500K	4500 [760LM/ft]	
								4000K	4670 [790LM/ft]	
								5000K	4670 [790LM/ft]	
								6500K	4670 [790LM/ft]	
								>90	2700K	3640 [620LM/ft]
									3000K	3710 [630LM/ft]
									3500K	3810 [640LM/ft]
									4000K	3980 [670LM/ft]
									5000K	3980 [670LM/ft]
									6500K	3980 [670LM/ft]

Note:

1. The above parameters were tested based on 1.2M(3.94') standard products;
2. luminous flux is allowed to have a ±10% error range;
3. The above parameters are typical values.

[Optical Parameter]



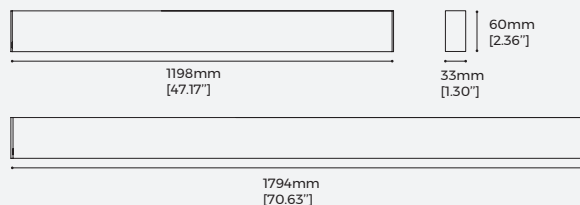
AAI Figure

【Product UGR】




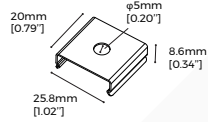


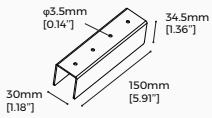

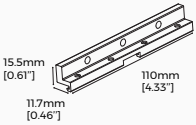

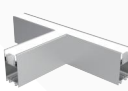

ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
x = 2H y = 2H	2H	13.9	14.9	14.6	15.5	16.3	14.5	15.4	15.1	16.1	16.8
	3H	14.3	15.2	15.0	15.9	16.7	15.1	15.9	15.8	16.6	17.4
	4H	14.5	15.3	15.3	16.0	16.9	15.4	16.2	16.1	16.9	17.7
	6H	14.7	15.4	15.4	16.1	17.0	15.7	16.4	16.4	17.2	18.0
	8H	14.7	15.4	15.5	16.1	17.0	15.8	16.5	16.6	17.3	18.2
	12H	14.7	15.4	15.5	16.1	17.0	15.9	16.6	16.7	17.3	18.2
4H	2H	14.0	14.8	14.7	15.5	16.3	14.5	15.3	15.2	16.0	16.8
	3H	14.6	15.3	15.4	16.0	16.9	15.2	15.9	16.0	16.7	17.6
	4H	14.9	15.5	15.7	16.3	17.2	15.7	16.3	16.5	17.1	18.0
	6H	15.2	15.7	16.0	16.5	17.5	16.2	16.7	17.0	17.5	18.5
	8H	15.2	15.7	16.1	16.5	17.5	16.4	16.9	17.2	17.7	18.7
	12H	15.3	15.7	16.1	16.5	17.6	16.5	17.0	17.4	17.8	18.8
8H	4H	15.0	15.5	15.8	16.3	17.3	15.7	16.2	16.6	17.0	18.0
	6H	15.4	15.8	16.2	16.6	17.7	16.3	16.7	17.2	17.6	18.6
	8H	15.5	15.9	16.4	16.7	17.8	16.6	17.0	17.5	17.8	18.9
	12H	15.6	15.9	16.5	16.8	17.9	16.9	17.2	17.8	18.1	19.2
12H	4H	15.0	15.4	15.8	16.2	17.3	15.7	16.1	16.5	17.0	18.0
	6H	15.4	15.8	16.3	16.6	17.7	16.3	16.7	17.2	17.5	18.6
	8H	15.6	15.9	16.5	16.8	17.8	16.7	17.0	17.5	17.8	18.9
Variations with the observer position at spacings:											
S = 1.0H	+ 0.8 / - 0.9					+ 0.6 / - 0.7					
1.5H	+ 0.6 / - 0.7					+ 0.6 / - 0.5					
2.0H	+ 1.4 / - 1.1					+ 1.3 / - 0.8					

CIE Pub.117, 2803 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 3.6$)

【Product mechanical data】



[Product Accessories Information]

Picture	Section size	Name	Description	Model	Note
	/	Pendant cable (with junction box)	Junction box L80*W80*H30mm [Inch Size:L3.15"*W3.15"/H1.18"] Steel cable D1.5*2000/4000mm [Inch Size: D0.06"*78.74"/157.48"]	PY-D	Installation Accessories
	/	Pendant cable	Steel cable D1.5*2000/4000mm [Inch Size: D0.06"*78.74"/157.48"]	PN-D	
		pendant clip	Size: L25.8*W20*H8.6mm [Inch size:L1.02"*W0.79"*H0.34"]	CP-33	
	/	Pendant rod	Size: 1-2m [Inch size:L39.37"-78.74"]	PG-I	Splicing Accessories
		Splicing bar (internal)	Size: L150*W30*H34.5mm [Inch Size: L5.91"*W1.18"*H1.36"]	EX-38	
		Splicing bar (external)	Size: L110*W15.5*H11.7mm [Inch Size: L4.33"*W0.61"*H0.46"]	EX-41	
	/	L shaped corner	Without lighting source; Size: L150*W150*H60mm [Inch Size: L5.91"*W5.91"*H2.36"]	L90-BH3360	Standard interconnected corners
	/	T shaped corner	Without lighting source; Size: L300*W166.5*H60mm [Inch Size: L11.81"*W6.56"*H2.36"]	T90-BH3360	
	/	X shaped corner	Without lighting source; Size: L300*W300*H60mm [Inch Size: L11.81"*W11.81"*H2.36"]	X90-BH3360	

[Packing]

Model	Demension (mm)	Quantity /box	Quantity /carton	NW (kg)	NW /carton/(kg)	GW (kg)	Carton size (mm)
LLS-BH3360FPFSS1200(N) -T27XX8D-DC	1198*33*60 [47.17"*1.30"*2.36"]	1	6	1.60	9.60	12.6	1278*215*171 [50.31"*8.46"*6.73"]
LLS-BH3360FPFSS1800(N) -T45XX8D-DC	1794*33*60 [70.63"*1.30"*2.36"]	1	6	2.40	14.40	18.9	1874*215*171 [73.78"*8.46"*6.73"]

[Attentions]

- 1、 Non-professionals are prohibited from installing, disassembling and repairing the product.
- 2、 Avoid scratching, distortion and irregular bending of the product during installation; otherwise it may cause irreparable damage to the product.
- 3、 Please use professional cutting tools when cutting
- 4、 Do not use any acid or alkaline adhesive to fix products
- 5、 The product is only suitable for indoor dry places, can not be used in outdoor, seaside or wet environment.
- 6、 PC features: Each 10°C rise or drop will make diffuser extend or shrink 0.8mm/m, please confirm before processing and use