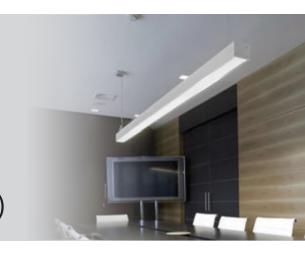




SCF B4 Linear Trunking Series (Metal)



Features & Benefits

Fixture constructed of an extruded aluminium housing. Clip in frosted diffuser for uniform light distribution. Field adjustable cable hanger can be located at nearly any point along the fixture length. Each trunk can be installed as standalone unit or as modular unit to be assembled continuously with only one end feed. Up to 3m in single piece without joins. Continuous runs fitted with quick connects for simple, efficient wiring. Model variations offered for surface and cable suspended applications. Flexible solution for various application as vary beam optics can be selected.



Mounting	Surface/Pendant					
Housing Material	Metal					
Power Supply	240V 50Hz					
Operating Temperature	45°C					
Power Factor	0.95					
Total Harmonic Distortion ≤20%						
Ingress Protection	IP20					
Insulation Classification	Class I					
Life Cycle	30,000hrs/50,000hrs					



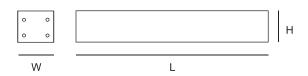
Application

Ideal for offices, schools, commercial, hospital and residential.

Optics

Diffuser Material	Acrylic
Diffuser Pattern	Frosted

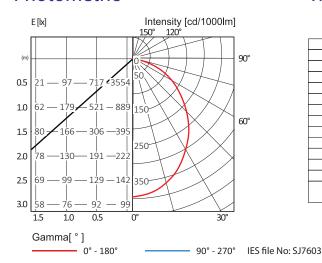
Dimension



Control

*Dimming Option Fixed Output/Dali/1-10V

Photometric

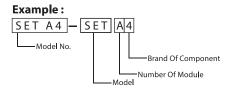


TM5 Utilization Factors

Utilization factors			LOR=100.0%			DLOR=100.0%			ULOR=0.0%		
Room reflection			Room index								
С	w	F	0.75	0.75 1 1.25 1.5 2 2.5 3 4 5						5	
0.7	0.5	0.2	58	69	76	81	88	93	96	101	104
	0.3		51	61	69	74	82	88	92	97	100
	0.1		45	55	63	68	77	83	87	93	97
0.5	0.5	0.2	57	67	73	78	85	90	93	97	99
	0.3		50	60	67	72	80	85	89	94	97
	0.1		45	55	62	68	76	81	85	91	94
0.3	0.5	0.2	55	65	71	76	82	86	89	93	96
	0.3		49	59	66	71	78	83	86	90	93
	0.1		45	54	61	67	74	79	83	88	91
0.0	0.0	0.0	42	52	59	64	71	76	79	84	87
			SHR NOM=1.25 SHR MAX=1.48 SHR MAX							ЛАX	
			TR=1.63								

Order Reference

Model	Number Of Module	Brand Of Component				
SCF	A (1 modules)	4 - Philips				
	B (2 modules)	5 - Tridonic				
	C (3 modules)	7 - Osram				
	D (4 modules)					
	E (5 modules)					
	F (6 modules)					



Order Information

Model No.	Dimension (LxWxH) (mm)	Driver Model	Light Source Model	Module Dimension (WxL) (mm)	Nominal Lumen Per Modules (lm) @25°C	CRI & CCT	Nominal Power (W)	Nominal System Lumen Output (Im)	Nominal System Efficacy (lm/W)
SCF A4	5605060				1550		13	1150	88
SCF A4	568x50x60	Philips	Philips CertaFlux	20x560	2200	830/840/865	20	1750	87
SCF B4	1123x92x82	CertaDrive			1550		23	2250	97
SCF B4	1123392302				2200		34	3250	95

Note : Subject to +/- 1.5mm

*Other various types are available upon request.