



Your partner in lighting technology

ECLIPSE LED

SEF Wood/Plaster Linear Trunking Series



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.



Application

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

Optics

Diffuser Material	Acrylic
Diffuser Pattern	Frosted

Luminaire Product Description

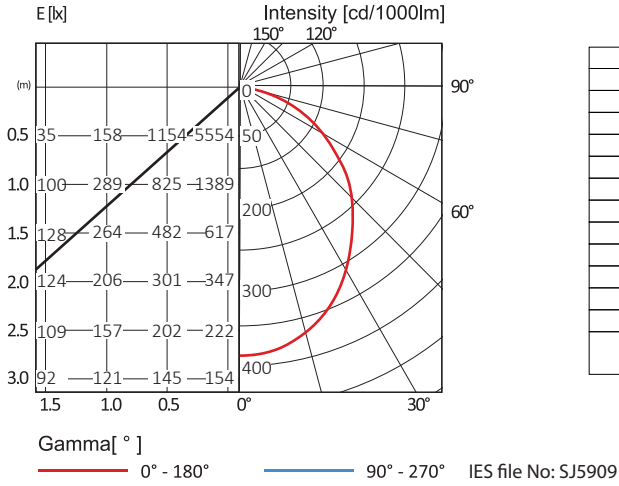
Mounting	Wood/Plaster
Housing Material	Extruded Aluminum
Power Supply	240V 50Hz
Operating Temperature	45°C
Power Factor	0.95
Total Harmonic Distortion	≤20%
Ingress Protection	IP20
Insulation Classification	Class I
Life Cycle	30,000hrs/50,000hrs

Control

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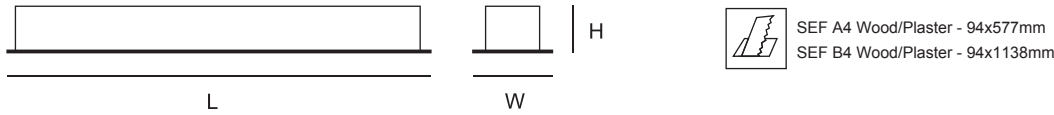
Photometric

TM5 Utilization Factors



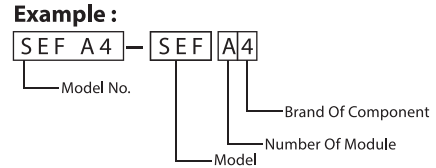
Utilization factors			Room index									
Room reflection												
C	W	F	0.75	1	1.25	1.5	2	2.5	3	4	5	
0.7	0.5	0.2	58	68	75	81	88	93	96	101	104	
	0.3		50	61	68	74	82	87	91	97	100	
	0.1		45	55	63	68	77	83	87	93	97	
0.5	0.5	0.2	56	66	73	78	85	89	93	97	99	
	0.3		50	60	67	72	80	85	88	93	96	
	0.1		44	54	62	67	75	81	85	90	94	
0.3	0.5	0.2	55	64	71	75	82	86	89	93	96	
	0.3		49	59	65	70	78	82	86	90	93	
	0.1		44	54	61	66	74	79	83	88	91	
0.0	0.0	0.0	42	51	58	63	70	75	79	83	86	
			SHR NOM=1.25			SHR MAX=1.50			SHR MAX			
			TR=1.66									

Dimension



Order Reference

Model	Number Of Module	Brand Of Component
SEF Wood/Plaster	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 (lm)	Nominal System Efficacy (lm/W)
SEF A4 Wood/Plaster	593x105x100	CertaDrive	CertaFlux	20x560	1550	830/840/865	12	1250	104
	2200				17		1800	106	
SEF B4 Wood/Plaster	1154x105x100				1550		23	2550	111
	2200				34		3550	104	

Note : Subject to +/- 1.5mm

*Other various types are available upon request.