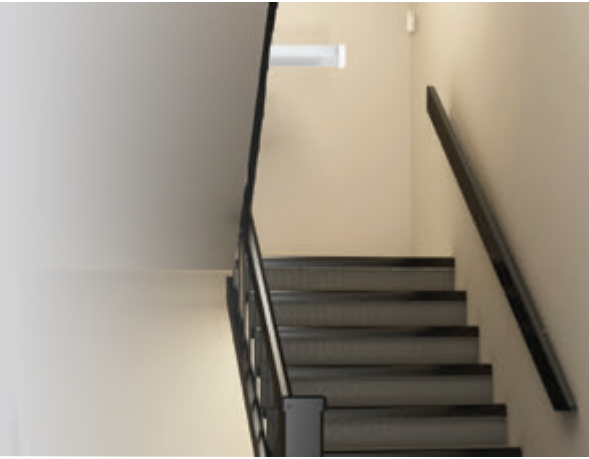




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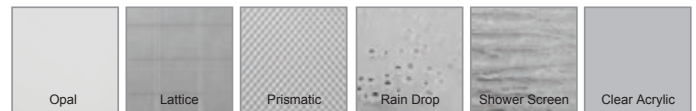
# SONIC LED

## SD T8 Daikon Diffused Batten Series



### Features & Benefits

Daikon diffused batten provides visual comfort by reducing direct glare from the light source. Features with plastic snap-on endcap design for simple installation. Various type of diffuser for good upward light distribution and greater aesthetic appeal.



### Application

Suitable for indoor application, corridor, staircase, walkway, lift lobby and retails shop.

### Control

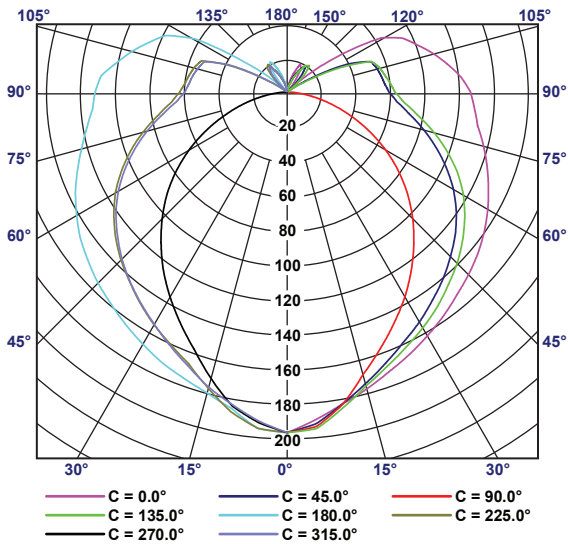
\*Dimming Option

Fixed Output

### Luminaire Product Description

Mounting	Surface
Housing Material	Cold Rolled Steel
Coating	Epoxy Polyester Powder
Diffuser	Wide Choice of diffuser type for selection
Light Source	T8 LED lamp
Input Voltage	240V~, 50Hz
Operating Temperature	45°C
Power Factor	>0.9
Ingress Protection	IP20
Insulation Classification	Class I

## Photometric

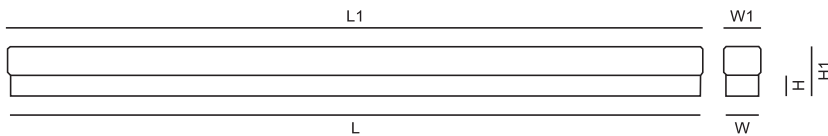


Luminous intensity values are shown radially from centre.  
 Elevation angle values are shown around the outside of the graph.  
 Report No : J20202120496

## TM5 Utilization Factors

Utilization factors			SHR Nominal = 1.50:1    SHR Maximum = 1.54:1									
Room reflection			Room index (K)									
C	W	F	0.75	1	1.25	1.5	2	2.5	3	4	5	
0.7	0.5	0.2	0.48	0.56	0.63	0.68	0.75	0.80	0.84	0.88	0.92	
	0.3		0.40	0.47	0.55	0.60	0.68	0.73	0.77	0.83	0.87	
	0.1		0.34	0.41	0.48	0.54	0.62	0.68	0.72	0.79	0.83	
0.5	0.5	0.2	0.45	0.51	0.58	0.62	0.69	0.73	0.76	0.81	0.84	
	0.3		0.38	0.44	0.51	0.56	0.63	0.68	0.71	0.77	0.80	
	0.1		0.33	0.39	0.46	0.50	0.58	0.63	0.67	0.73	0.77	
0.3	0.5	0.2	0.41	0.47	0.53	0.57	0.63	0.67	0.70	0.74	0.76	
	0.3		0.35	0.41	0.47	0.52	0.58	0.62	0.66	0.70	0.73	
	0.1		0.31	0.37	0.43	0.47	0.54	0.59	0.62	0.67	0.71	
0.0	0.0	0.0	0.27	0.32	0.37	0.41	0.47	0.51	0.54	0.59	0.62	
			Floor :	0.27	0.32	0.37	0.41	0.47	0.51	0.54	0.59	0.62
			Wall :	0.53	0.48	0.42	0.38	0.33	0.29	0.26	0.21	0.18
Distribution Factors			Ceiling :	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
BZ Numbers :			6	6	6	6	6	6	6	6	6	

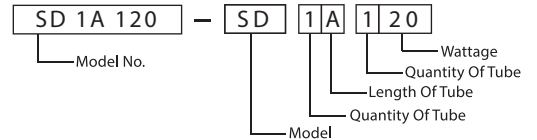
## Dimension



## Order Reference

Model	Quantity Of Tube	Length Of Tube
SD	1	A (2ft)
	2	C (4ft)

### Example :



## Order Information

Model No.	No. Of Lamp	L(mm)	L1(mm)	W(mm)	W1(mm)	H(mm)	H1 (mm)
SD 1A 120	1	620	630	58	66	41	92
SD 2A 220	2	625	635		120		102
SD 1C 140	1	1228	1238		66		92
SD 2C 240	2	1234	1244		120		102

Note : Subject to +/- 1.5mm

\*Other various types are available upon request.