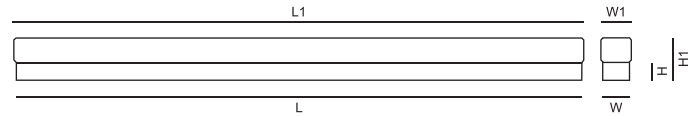


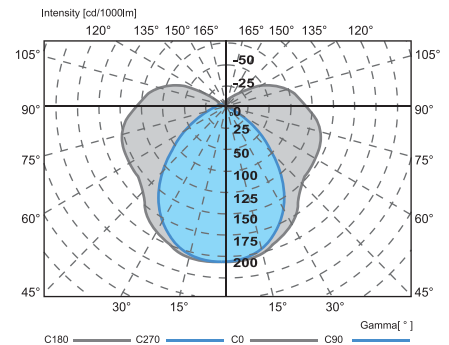


Design for ceiling, wall and pendant using suspension system with round, obround or square daikon diffuser for visual comfort. For general applications where modest style is required. This fitting improves on visual comfort by reducing direct glare from the fluorescent tube. Lighting fixtures for more diffused light which softens surrounding objects. New plastic snap-on end-cap using variety type of diffuser for good upward light distribution and aesthetic appeal.



TM5 Utilization Factors

Utilization factors			LOR = 82.6% DLOR = 66.5% ULOR = 16.1%								
Room reflection			Room index								
C	W	F	0.75	1	1.25	1.5	2	2.5	3	4	5
0.7	0.5	0.2	42	48	54	57	63	67	70	73	76
	0.3		36	42	47	51	57	61	65	69	72
0.5	0.1	0.2	31	37	42	46	52	57	60	65	69
	0.5		39	45	49	53	58	61	64	67	70
0.3	0.3	0.2	34	39	44	48	53	57	60	64	67
	0.1		30	35	40	43	49	53	56	61	64
0.0	0.5	0.2	37	41	46	49	53	56	58	61	64
	0.3		32	37	41	44	49	53	55	59	61
0.0	0.1	0.0	28	33	38	41	46	50	52	56	59
	0.0		25	29	33	36	40	43	46	49	52
			SHR NOM = 1.50			SHR MAX = 1.60			SHR MAX		
			TR = 1.88								



Technical Data

Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

<b>Body</b>	Made of heavy gauge sheet steel.
<b>Diffuser</b>	Wide choice of diffuser type for selection.
<b>Paintwork</b>	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
<b>Light Source</b>	Fluorescent T5 lamp of 14W & 28W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.95.
<b>Wire</b>	HR 105° C.
<b>Ballast</b>	Electronic Ballast.
<b>Lampholder/ Starterholder</b>	Moulded from Polycarbonate Material.
<b>Optional/ Components</b>	3 amp Fused Terminal Block, Emergency Packs & Opal Diffuser.

Dimensions

MODE NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SBD 114	1x14W	585	575	115	120	46	108
SBD 214	2x14W	585	575	115	120	46	108
SBD 128	1x28W	1185	1185	115	120	46	108
SBD 228	2x28W	1185	1185	115	120	46	108



Note : Subject to +/- 1.5mm

\*Specification subject to changes without prior notice.

