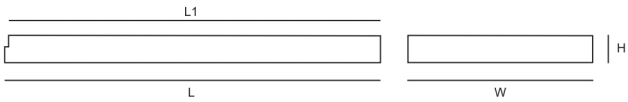
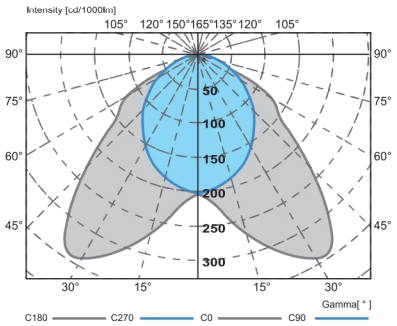

SAC 240 MM MOL

Designed for recess imperial exposed T-bar ceiling mounting with single parabolic mirror optic louvre with christmas profile cross blades. Louvres reflection by means of slide lock set and can be lowered and hang from either side. Mainly used for general lighting in offices, supermarkets and complexes.



TM5 Utilization Factors

Utilization factors			LOR =71.1% DLOR =71.1% ULOR =0.0%								
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	N.A.	56	60	63	67	70	72	74	76
	0.3		N.A.	52	56	59	64	67	69	72	74
	0.1		N.A.	49	53	56	61	65	67	70	72
0.5	0.5	0.2	N.A.	55	58	61	65	68	69	72	73
	0.3		N.A.	51	55	58	63	65	67	70	71
	0.1		N.A.	49	52	55	60	63	65	68	70
0.3	0.5	0.2	N.A.	54	57	60	63	66	67	69	70
	0.3		N.A.	51	54	57	61	64	65	68	69
	0.1		N.A.	48	51	55	59	62	64	66	68
0.0	0.0	0.0	N.A.	47	50	53	57	59	61	63	65
			SHR NOM =1.75 SHR MAX =1.95 SHR MAX TR =2.48								



Photometry result or data are available for interior lux calculation upon requisition.
Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

Technical Data

Body	Made of heavy gauge sheet steel.
Louvers	Anodised aluminium in either specular, semi specular or matt with profile cross blades.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TLD lamp of 18W, 36W.
Electrical Data	240V, 50Hz, Power factor 0.9.
Wire	HR 105° C.
Ballast	Polyester Vacuum Impregnated.
Condenser	Metallised Polypropylene Film.
Starter	SERIES(4W-22W), SINGLE(4W-80W).
Lampholder/ Starterholder	Moulded from Polycarbonate Material.
Optional/ Components	Fused terminal block/Electronic ballast/Emergency pack.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 120 MM MOL (1x2)	1x18W	612	595	295	-	90	-
SAC 220 MM MOL	2x18W	612	595	595	-	90	-
SAC 320 MM MOL	3x18W	612	595	595	-	90	-
SAC 420 MM MOL	4x18W	612	595	595	-	90	-
SAC 240 MM MOL (1x4)	2x36W	1222	1195	295	-	90	-
SAC 240 MM MOL	2x36W	1222	1195	595	-	90	-
SAC 340 MM MOL	3x36W	1222	1195	595	-	90	-
SAC 440 MM MOL	4x36W	1222	1195	595	-	90	-

Note : Subject to +/- 1.5mm

*SJ Lite reserves the right to change and amend the specification without prior notice.

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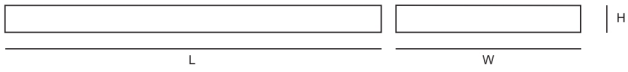
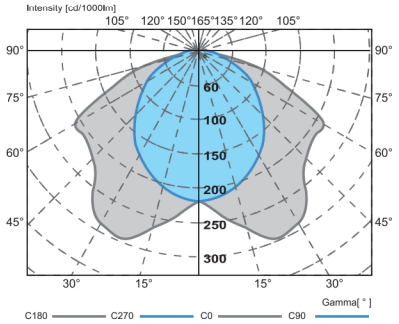
Designed for recess imperial exposed T-bar ceiling mounting with single parabolic mirror optic louvre with christmas profile cross blades. Louvres reflection by means of slide lock set and can be lowered and hang from either side. Mainly used for general lighting in offices, supermarkets and complexes.



TM5 Utilization Factors

Utilization factors			LOR =81.6% DLOR =81.6% ULOR =0.0%								
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	N.A.	57	62	67	73	76	79	84	85
	0.3		N.A.	51	57	61	68	72	75	80	82
	0.1		N.A.	46	52	57	64	68	72	77	80
0.5	0.5	0.2	N.A.	55	60	64	70	74	76	79	82
	0.3		N.A.	50	55	60	66	70	73	77	79
	0.1		N.A.	46	51	56	63	67	70	75	77
0.3	0.5	0.2	N.A.	53	59	62	68	71	73	76	78
	0.3		N.A.	49	54	59	64	68	71	74	77
	0.1		N.A.	45	51	55	61	65	68	72	75
0.0	0.0	0.0	N.A.	43	49	53	59	62	65	69	71
			SHR NOM =1.50 SHR MAX =1.66 SHR MAX TR =1.88								



Photometry result or data are available for interior lux calculation upon requisition.
Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

Technical Data

Body	Made of heavy gauge sheet steel.
Louvers	Anodised aluminium in either specular, semi specular or matt with profile cross blades.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent T5 lamp of 14W, 28W.
Electrical Data	240V, 50Hz, Power factor 0.95.
Wire	HR 105° C.
Ballast	Electronic Ballast.
Lampholder	Moulded from Polycarbonate Material.
Optional components	Fused terminal block/Emergency packs.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SRM 214	2X14W	600	-	600	-	55	-
SRM 314	3X14W	600	-	600	-	55	-
SRM 414	4X14W	600	-	600	-	55	-
SRM 228	2X28W	1210	-	600	-	55	-
SRM 228 (1x4)	2x28W	1210	-	302	-	55	-
SRM 328	3X28W	1210	-	600	-	55	-
SRM 428	4X28W	1210	-	600	-	55	-

Note : Subject to +/- 1.5mm

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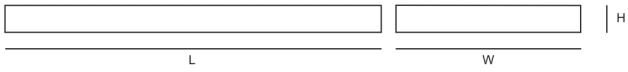
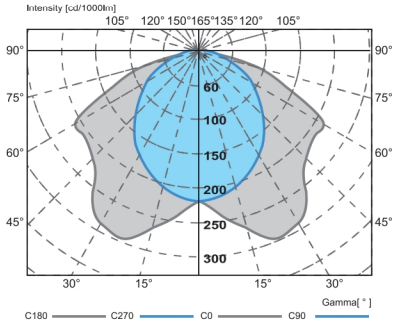


TM5 Utilization Factors

Utilization factors			LOR =81.6% DLOR =81.6% ULOR =0.0%								
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	N.A.	57	62	67	73	76	79	84	85
	0.3		N.A.	51	57	61	68	72	75	80	82
	0.1		N.A.	46	52	57	64	68	72	77	80
0.5	0.5	0.2	N.A.	55	60	64	70	74	76	79	82
	0.3		N.A.	50	55	60	66	70	73	77	79
	0.1		N.A.	46	51	56	63	67	70	75	77
0.3	0.5	0.2	N.A.	53	59	62	68	71	73	76	78
	0.3		N.A.	49	54	59	64	68	71	74	77
	0.1		N.A.	45	51	55	61	65	68	72	75
0.0	0.0	0.0	N.A.	43	49	53	59	62	65	69	71
			SHR NOM =1.50 SHR MAX =1.66 SHR MAX TR =1.88								



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Technical Data

Body	Made of heavy gauge sheet steel.
Louvers	Anodised aluminium in either specular, semi specular or matt with profile cross blades.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent T5 lamp of 14W, 28W.
Electrical Data	240V, 50Hz, Power factor 0.95.
Wire	HR 105° C.
Ballast	Electronic Ballast.
Lampholder	Moulded from Polycarbonate Material.
Optional components	Fused terminal block/Emergency packs.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SRM 214 (MM)	2X14W	595	-	595	-	55	-
SRM 314 (MM)	3X14W	595	-	595	-	55	-
SRM 414 (MM)	4X14W	595	-	595	-	55	-
SRM 228 (MM)	2X28W	1195	-	595	-	55	-
SRM 228 (1x4) (MM)	2x28W	1195	-	295	-	55	-
SRM 328 (MM)	3X28W	1195	-	595	-	55	-
SRM 428 (MM)	4X28W	1195	-	595	-	55	-

Note : Subject to +/- 1.5mm

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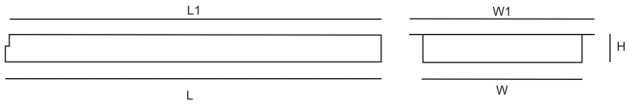
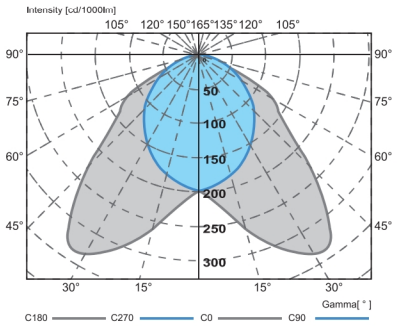
SAC 240 MOL (AH)

Designed for recess imperial exposed T-bar ceiling mounting with single parabolic mirror optic louvre with christmas profile cross blades. The fixture is included the air handling for the air supply outlet circulation. Louvres can be lowered and hang from either side. Double parabolic mirror asc upon requisition. Mainly used for general lighting in offices, supermarkets and complexes.



TM5 Utilization Factors

Utilization factors			LOR =71.1% DLOR =71.1% ULOR =0.0%								
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	N.A.	56	60	63	67	70	72	74	76
	0.3		N.A.	52	56	59	64	67	69	72	74
	0.1		N.A.	49	53	56	61	65	67	70	72
0.5	0.5	0.2	N.A.	55	58	61	65	68	69	72	73
	0.3		N.A.	51	55	58	63	65	67	70	71
	0.1		N.A.	49	52	55	60	63	65	68	70
0.3	0.5	0.2	N.A.	54	57	60	63	66	67	69	70
	0.3		N.A.	51	54	57	61	64	65	68	69
	0.1		N.A.	48	51	55	59	62	64	66	68
0.0	0.0	0.0	N.A.	47	50	53	57	59	61	63	65
			SHR NOM =2.00 SHR MAX =2.02 SHR MAX TR =2.35								



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

Technical Data

Body	Made of heavy gauge sheet steel.
Louvres	Anodised aluminium in either specular, semi specular or matt with profile cross blades.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TLD lamp of 18W, 36W.
Electrical Data	240V, 50Hz, Power factor 0.9.
Wire	HR 105° C.
Ballast	Polyester Vacuum Impregnated.
Condenser	Metallised Polypropylene Film.
Starter	SERIES(4W-22W), SINGLE(4W-80W).
Lampholder/ Starterholder	Moulded from Polycarbonate Material.
Optional/ Components	Fused terminal block/Electronic ballast/Emergency pack.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 220 MOL (AH)	2x18W	612	600	515	600	90	-
SAC 320 MOL (AH)	3x18W	612	600	515	600	90	-
SAC 420 MOL (AH)	4x18W	612	600	515	600	90	-
SAC 340 MOL (AH)	3x36W	1222	1210	515	600	90	-
SAC 240 MOL (AH)	2x36W	1222	1210	515	600	90	-

Note : Subject to +/- 1.5mm

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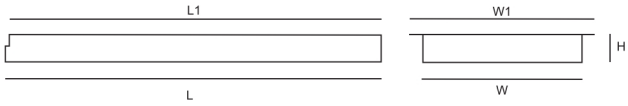
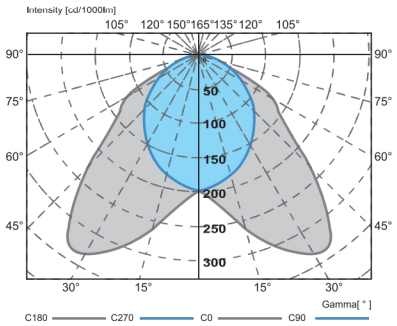
SAC 240 MOL (AH) (MM)

Designed for recess imperial exposed T-bar ceiling mounting with single parabolic mirror optic louvre with christmas profile cross blades. The fixture is included the air handling for the air supply outlet circulation. Louvres can be lowered and hang from either side. Double parabolic mirror asc upon requisition. Mainly used for general lighting in offices, supermarkets and complexes.



TM5 Utilization Factors

Utilization factors			LOR =71.1% DLOR =71.1% ULOR =0.0%								
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	N.A.	56	60	63	67	70	72	74	76
	0.3		N.A.	52	56	59	64	67	69	72	74
	0.1		N.A.	49	53	56	61	65	67	70	72
0.5	0.5	0.2	N.A.	55	58	61	65	68	69	72	73
	0.3		N.A.	51	55	58	63	65	67	70	71
	0.1		N.A.	49	52	55	60	63	65	68	70
0.3	0.5	0.2	N.A.	54	57	60	63	66	67	69	70
	0.3		N.A.	51	54	57	61	64	65	68	69
	0.1		N.A.	48	51	55	59	62	64	66	68
0.0	0.0	0.0	N.A.	47	50	53	57	59	61	63	65
			SHR NOM =2.00 SHR MAX =2.02 SHR MAX TR =2.35								



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Technical Data

Body	Made of heavy gauge sheet steel.
Louvres	Anodised aluminium in either specular, semi specular or matt with profile cross blades.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TLD lamp of 18W, 36W.
Electrical Data	240V, 50Hz, Power factor 0.9.
Wire	HR 105° C.
Ballast	Polyester Vacuum Impregnated.
Condenser	Metallised Polypropylene Film.
Starter	SERIES(4W-22W), SINGLE(4W-80W).
Lampholder/ Starterholder	Moulded from Polycarbonate Material.
Optional/ Components	Fused terminal block/Electronic ballast/Emergency pack.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 220 MOL (AH) (MM)	2x18W	612	595	515	595	90	-
SAC 320 MOL (AH) (MM)	3x18W	612	595	515	595	90	-
SAC 420 MOL (AH) (MM)	4x18W	612	595	515	595	90	-
SAC 340 MOL (AH) (MM)	3x36W	1222	1195	515	595	90	-
SAC 240 MOL (AH) (MM)	2x36W	1222	1195	515	595	90	-

Note : Subject to +/- 1.5mm

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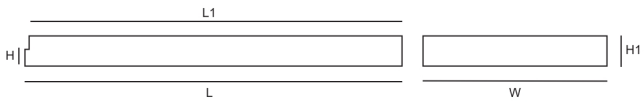
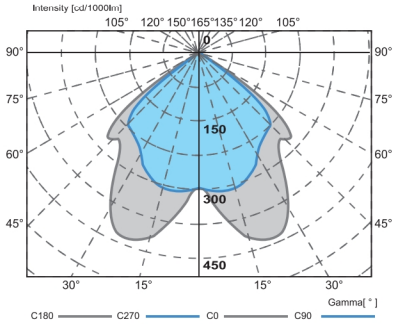
SAC 340 VDU

Suitable for DSE applications in accordance with CIBSE LG3 due to limited luminance L ≤ 500 cd/m² at reference angle above 65° all round. Designed for recessed exposed T-bar ceiling mounting with double parabolic mirror optic louvre. Mainly used for general lighting in offices, supermarkets and complexes.



TM5 Utilization Factors

Utilization factors											
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	0.55	0.60	0.64	0.67	0.70	0.72	0.74	0.76	0.77
	0.3		0.51	0.57	0.61	0.64	0.68	0.70	0.72	0.74	0.75
	0.1		0.48	0.54	0.58	0.61	0.65	0.68	0.70	0.72	0.74
0.5	0.5	0.2	0.54	0.59	0.63	0.65	0.68	0.70	0.71	0.73	0.74
	0.3		0.50	0.56	0.60	0.63	0.66	0.68	0.70	0.72	0.73
	0.1		0.48	0.54	0.58	0.60	0.64	0.66	0.68	0.70	0.72
0.3	0.5	0.2	0.53	0.58	0.61	0.64	0.66	0.68	0.69	0.71	0.71
	0.3		0.50	0.55	0.59	0.61	0.65	0.66	0.68	0.69	0.70
	0.1		0.48	0.53	0.57	0.60	0.63	0.65	0.67	0.68	0.70
0.0	0.0	0.0	0.47	0.52	0.55	0.58	0.61	0.63	0.64	0.65	0.66
			SHR NOM =1.50								



Photometry result or data are available for interior lux calculation upon requisition.
Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

Technical Data

Body	Made of heavy gauge sheet steel.
Louvres	High quality anodised aluminium.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TLD lamp of 18W, 36W.
Electrical Data	240V, 50Hz, Power factor 0.9.
Wire	HR 105° C.
Ballast	Polyester Vacuum Impregnated.
Condenser	Metallised Polypropylene Film.
Starter	SERIES(4W-22W), SINGLE(4W-80W).
Lampholder/ Starterholder	Moulded from Polycarbonate Material.
Optional/ Components	Fused terminal block/Electronic ballast/Emergency pack.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 220 VDU	2x18W	612	600	600	-	62	100
SAC 320 VDU	3x18W	612	600	600	-	62	100
SAC 420 VDU	4x18W	612	600	600	-	62	100
SAC 240 VDU (1x4)	2x36W	1222	1210	302	-	67	105
SAC 240 VDU	2x36W	1222	1210	600	-	67	105
SAC 340 VDU	3x36W	1222	1210	600	-	67	105
SAC 440 VDU	4x36W	1222	1210	600	-	67	105

Note : Subject to +/- 1.5mm

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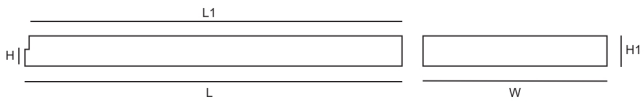
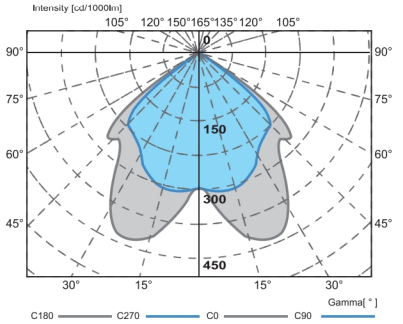
SAC 340 VDU (MM)

Suitable for DSE applications in accordance with CIBSE LG3 due to limited luminance L ≤ 500 cd/m² at reference angle above 65° all round. Designed for recessed exposed T-bar ceiling mounting with double parabolic mirror optic louvre. Mainly used for general lighting in offices, supermarkets and complexes.



TM5 Utilization Factors

Utilization factors										
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	0.55	0.60	0.64	0.67	0.70	0.72	0.74	0.76	0.77
	0.3		0.51	0.57	0.61	0.64	0.68	0.70	0.72	0.74	0.75
	0.1		0.48	0.54	0.58	0.61	0.65	0.68	0.70	0.72	0.74
0.5	0.5	0.2	0.54	0.59	0.63	0.65	0.68	0.70	0.71	0.73	0.74
	0.3		0.50	0.56	0.60	0.63	0.66	0.68	0.70	0.72	0.73
	0.1		0.48	0.54	0.58	0.60	0.64	0.66	0.68	0.70	0.72
0.3	0.5	0.2	0.53	0.58	0.61	0.64	0.66	0.68	0.69	0.71	0.71
	0.3		0.50	0.55	0.59	0.61	0.65	0.66	0.68	0.69	0.70
	0.1		0.48	0.53	0.57	0.60	0.63	0.65	0.67	0.68	0.70
0.0	0.0	0.0	0.47	0.52	0.55	0.58	0.61	0.63	0.64	0.65	0.66
			SHR NOM =1.50								



Photometry result or data are available for interior lux calculation upon requisition.
Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

Technical Data

Body	Made of heavy gauge sheet steel.
Louvres	High quality anodised aluminium.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TLD lamp of 18W, 36W.
Electrical Data	240V, 50Hz, Power factor 0.9.
Wire	HR 105° C.
Ballast	Polyester Vacuum Impregnated.
Condenser	Metallised Polypropylene Film.
Starter	SERIES(4W-22W), SINGLE(4W-80W).
Lampholder/ Starterholder	Moulded from Polycarbonate Material.
Optional/ Components	Fused terminal block/Electronic ballast/Emergency pack.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 220 VDU (MM)	2x18W	612	595	595	-	62	100
SAC 320 VDU (MM)	3x18W	612	595	595	-	62	100
SAC 420 VDU (MM)	4x18W	612	595	595	-	62	100
SAC 240 VDU (1x4) (MM)	2x36W	1222	1195	295	-	67	105
SAC 240 VDU (MM)	2x36W	1222	1195	595	-	67	105
SAC 340 VDU (MM)	3x36W	1222	1195	595	-	67	105
SAC 440 VDU (MM)	4x36W	1222	1195	595	-	67	105

Note : Subject to +/- 1.5mm

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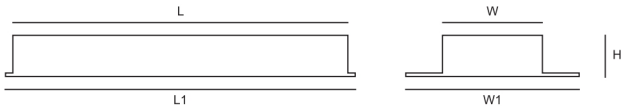
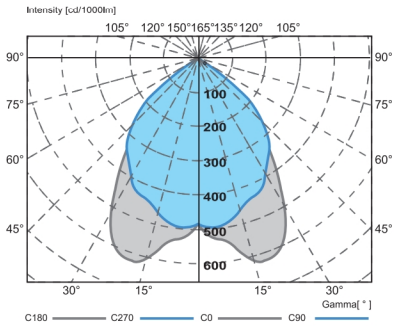
SRU 128 (1x4)

Suitable for DSE application in accordance with CIBSE LG3 due to limited luminance L ≤ 1000 cd/m² at reference angle above 65° all round. Designed for recess mounting with double parabolic mirror optic louvre.Exceptional performance with LOR'S in excess of 90%. Mainly used for general lighting in offices and shops.



TM5 Utilization Factors

Utilization factors			LOR =93.5% DLOR =93.5% ULOR =0.0%								
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	76	83	87	90	94	97	99	101	103
	0.3		72	78	83	87	91	94	96	99	101
	0.1		68	75	80	84	88	92	94	97	99
0.5	0.5	0.2	75	81	85	88	92	94	96	98	99
	0.3		71	77	82	85	89	92	93	96	97
	0.1		68	74	79	82	87	90	92	94	96
0.3	0.5	0.2	74	80	83	86	89	91	93	94	95
	0.3		70	76	81	83	87	89	91	93	94
	0.1		68	74	78	81	85	88	89	92	93
0.0	0.0	0.0	66	72	76	79	82	84	86	88	89
			SHR NOM =1.50 SHR MAX =1.57 SHR MAX TR =1.66								



Photometry result or data are available for interior lux calculation upon requisition.
Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

Technical Data

Body	Made of heavy gauge sheet steel.
Louvre	High quality anodised aluminium.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent T5 lamp of 14W, 28W.
Electrical Data	240V, 50Hz, Power factor 0.95.
Wire	HR 105° C.
Ballast	Electronic ballast.
Lampholder	Moulded from Polycarbonate Material.
Optional/ Components	Fused terminal block/Emergency pack.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SRU 114	1x14W	570	595	170	295	70	-
SRU 214	2x14W	570	595	173	295	70	-
SRU 128 (1x4)	1x28W	1170	1195	170	295	70	-
SRU 228	2x28W	1170	1195	173	295	70	-

Note : Subject to +/- 1.5mm

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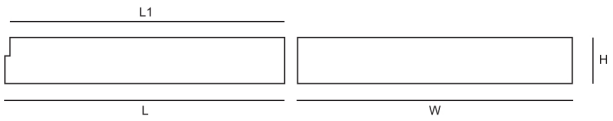
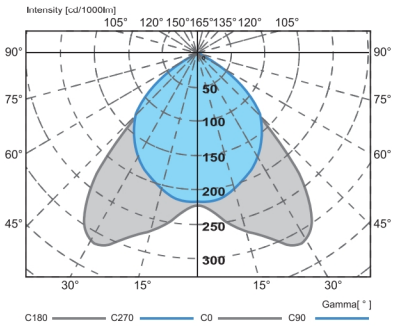
SAC 320 VDU (PF)

Suitable for DSE application in accordance with CIBSE LG3 due to limited luminance L ≤ 1000 cd/m^2 at reference angle above 65°all round. Available in single, twin, triple or quadruple lampways. Lift or tilt, wishbone spring, rocket bolt or spring clip installations. Ideal for office, schools, libraries, government building, commercial building where VDT Terminal are frequently used.



TM5 Utilization Factors

Utilization factors			LOR =53.2% DLOR =53.2% ULOR =0.0%								
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	N.A.	48	50	52	54	55	56	58	58
	0.3		N.A.	45	48	50	52	54	55	56	57
	0.1		N.A.	44	46	48	51	52	54	55	57
0.5	0.5	0.2	N.A.	47	49	51	53	54	55	56	56
	0.3		N.A.	45	47	49	51	52	53	55	55
	0.1		N.A.	43	46	47	50	51	52	54	55
0.3	0.5	0.2	N.A.	46	48	49	51	52	53	54	54
	0.3		N.A.	44	46	48	50	51	52	53	54
	0.1		N.A.	43	45	47	49	50	51	52	53
0.0	0.0	0.0	N.A.	42	44	45	47	48	48	50	51
			SHR NOM =1.75 SHR MAX =1.80 SHR MAX TR =1.89								



Photometry result or data are available for interior lux calculation upon requisition.
Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

Technical Data

Body	Made of heavy gauge sheet steel.
Louvre	Perforated sheet or white sheet.
Reflector	High quality specular anodised aluminium.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TL-D Lamps of 18W, 36W.
Electrical Data	240V, 50Hz, Power factor 0.9.
Wire	HR 105° C.
Ballast	Polyester Vacuum Impregnated.
Condenser	Metallised Polypropylene Film.
Starter	SERIES(4W-22W), SINGLE (4W-8W).
Lampholder/ Starterholder	Moulded from Polycarbonate Material.
Optional Components	Fused terminal block/Emergency pack.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 220 VDU (PF)	2x18W	612	600	600	-	100	-
SAC 240 VDU (PF)	2x36W	1222	1210	600	-	100	-
SAC 320 VDU (PF)	3x18W	612	600	600	-	100	-
SAC 340 VDU (PF)	3x36W	1222	1210	600	-	100	-

Note : Subject to +/- 1.5mm

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SAC 320 VDU (PF) (MM)

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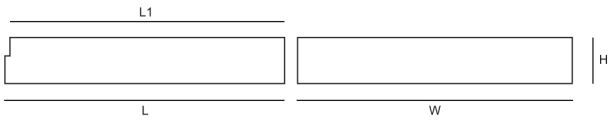
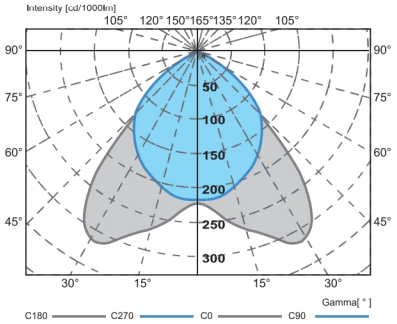


TM5 Utilization Factors

Utilization factors			LOR =53.2% DLOR =53.2% ULOR =0.0%								
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	N.A.	48	50	52	54	55	56	58	58
	0.3		N.A.	45	48	50	52	54	55	56	57
	0.1		N.A.	44	46	48	51	52	54	55	57
0.5	0.5	0.2	N.A.	47	49	51	53	54	55	56	56
	0.3		N.A.	45	47	49	51	52	53	55	55
	0.1		N.A.	43	46	47	50	51	52	54	55
0.3	0.5	0.2	N.A.	46	48	49	51	52	53	54	54
	0.3		N.A.	44	46	48	50	51	52	53	54
	0.1		N.A.	43	45	47	49	50	51	52	53
0.0	0.0	0.0	N.A.	42	44	45	47	48	48	50	51
			SHR NOM =1.75 SHR MAX =1.80 SHR MAX TR =1.89								



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Technical Data

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Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Fluorescent TL-D Lamps of 18W, 36W.
Electrical Data	240V, 50Hz, Power factor 0.9.
Wire	HR 105° C.
Ballast	Polyester Vacuum Impregnated.
Condenser	Metallised Polypropylene Film.
Starter	SERIES(4W-22W), SINGLE (4W-8W).
Lampholder/ Starterholder	Moulded from Polycarbonate Material.
Optional Components	Fused terminal block/Emergency pack.

Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 220 VDU (PF) (MM)	2x18W	612	595	595	-	100	-
SAC 240 VDU (PF) (MM)	2x36W	1222	1195	595	-	100	-
SAC 320 VDU (PF) (MM)	3x18W	612	595	595	-	100	-
SAC 340 VDU (PF) (MM)	3x36W	1222	1195	595	-	100	-

Note : Subject to +/- 1.5mm

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