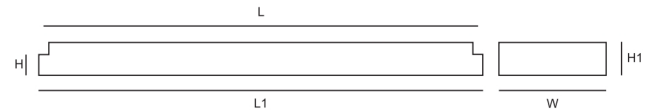


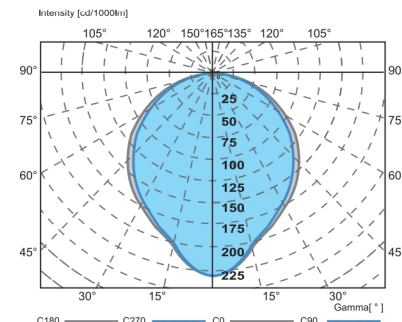


Designed for exposed mounting to T-bar ceiling grid. Diffuser designed attached on T-Bar. Provided even light distribution and glare control. Mainly used for offices, supermarkets and complexes.



### TM5 Utilization Factors

Utilization factors			LOR =57.8%			DLOR =57.8%			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	32	38	43	46	50	53	55	58	59
	0.3		28	34	38	41	46	50	52	55	57
	0.1		24	30	35	38	43	47	49	53	55
0.5	0.5	0.2	31	37	41	44	48	51	53	55	57
	0.3		27	33	37	41	45	48	50	53	55
	0.1		24	30	34	38	42	46	48	51	54
0.3	0.5	0.2	31	36	40	43	46	49	51	53	55
	0.3		27	32	37	40	44	47	49	52	53
	0.1		24	30	34	37	42	45	47	50	52
0.0	0.0	0.0	23	28	32	35	40	42	45	47	49
			SHR NOM =1.25			SHR MAX =1.45			SHR MAX		
			TR =1.61								



### 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 TLD lamp of 18W, 36W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.9.
<b>Wire</b>	HR 105° C.
<b>Ballast</b>	Polyester Vacuum Impregnated.
<b>Condenser</b>	Metallised Polypropylene Film.
<b>Starter</b>	SERIES(4W-22W), SINGLE(4W-80W).
<b>Lampholder/ Starterholder</b>	Moulded from Polycarbonate Material.
<b>Optional/ Components</b>	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 (1x2)	1x18W	602	612	302	-	59	97
SAC 220 (1x2)	2x18W	602	612	302	-	59	97
SAC 220	2x18W	602	612	605	-	59	97
SAC 320	3x18W	602	612	605	-	59	97
SAC 420	4x18W	602	612	605	-	59	97
SAC 140	1x36W	1212	1222	302	-	59	97
SAC 240 (1x4)	2x36W	1212	1222	302	-	59	97
SAC 240	2x36W	1212	1222	605	-	59	97
SAC 340	3x36W	1212	1222	605	-	59	97
SAC 440	4x36W	1212	1222	605	-	59	97

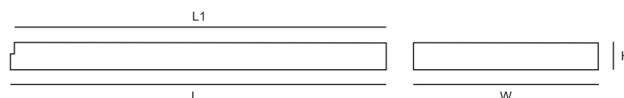


Note : Subject to +/- 1.5mm

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

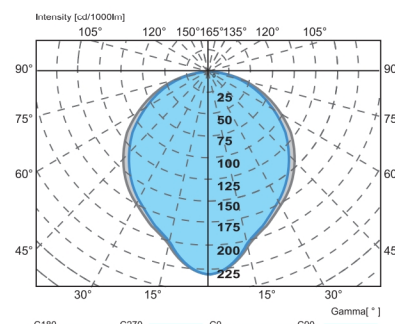


Designed for mounting to exposed T-bar ceiling grid. Diffuser designed on attached to fitting and hinged on either side for easy maintenance. Provided even light distribution and glare control. Mainly used for offices, supermarket and complexes.



### TM5 Utilization Factors

Utilization factors			LOR =57.8%			DLOR =57.8%		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	32	38	43	46	50	53	55	58	59
	0.3		28	34	38	41	46	50	52	55	57
	0.1		24	30	35	38	43	47	49	53	55
0.5	0.5	0.2	31	37	41	44	48	51	53	55	57
	0.3		27	33	37	41	45	48	50	53	55
	0.1		24	30	34	38	42	46	48	51	54
0.3	0.5	0.2	31	36	40	43	46	49	51	53	55
	0.3		27	32	37	40	44	47	49	52	53
	0.1		24	30	34	37	42	45	47	50	52
0.0	0.0	0.0	23	28	32	35	40	42	45	47	49
			SHR NOM =1.25			SHR MAX =1.45		SHR MAX			
			TR =1.61								



### 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 TLD lamp of 18W, 36W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.9.
<b>Wire</b>	HR 105° C.
<b>Ballast</b>	Polyester Vacuum Impregnated.
<b>Condenser</b>	Metallised Polypropylene Film.
<b>Starter</b>	SERIES(4W-22W), SINGLE(4W-80W).
<b>Lampholder/ Starterholder</b>	Moulded from Polycarbonate Material.
<b>Optional/ Components</b>	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) (1x2)	1x18W	612	595	295	-	97	-
SAC 220 (MM)	2x18W	612	595	595	-	97	-
SAC 320 (MM)	3x18W	612	595	595	-	97	-
SAC 420 (MM)	4x18W	612	595	595	-	97	-
SAC 140 (MM)	1x36W	1222	1195	295	-	97	-
SAC 240 (MM) (1x4)	2x36W	1222	1195	295	-	97	-
SAC 240 (MM)	2x36W	1222	1195	595	-	97	-
SAC 340 (MM)	3x36W	1222	1195	595	-	97	-
SAC 440 (MM)	4x36W	1222	1195	595	-	97	-

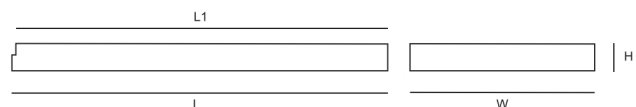


Note : Subject to +/- 1.5mm

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

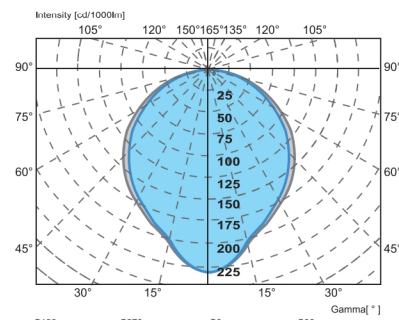


Designed for exposed T-bar ceiling grid. Diffuser designed in normal hinged for either side for easy maintenance. Provided even light distribution glare control and maximum light transmission, combined with a very low luminosity at angle approaching the horizontal surface. This range was designed to minimize glare and maximize light output and visual comfort together with a good degree of protection. Suitable for locations where good horizontal illumination is important.



#### TM5 Utilization Factors

Utilization factors			LOR =57.8%			DLOR =57.8%		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	32	38	43	46	50	53	55	58	59
	0.3		28	34	38	41	46	50	52	55	57
	0.1		24	30	35	38	43	47	49	53	55
0.5	0.5	0.2	31	37	41	44	48	51	53	55	57
	0.3		27	33	37	41	45	48	50	53	55
	0.1		24	30	34	38	42	46	48	51	54
0.3	0.5	0.2	31	36	40	43	46	49	51	53	55
	0.3		27	32	37	40	44	47	49	52	53
	0.1		24	30	34	37	42	45	47	50	52
0.0	0.0	0.0	23	28	32	35	40	42	45	47	49
			SHR NOM =1.25			SHR MAX =1.45		SHR MAX			
			TR =1.61								



#### 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 TLD lamp of 18W, 36W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.9.
<b>Wire</b>	HR 105° C.
<b>Ballast</b>	Polyester Vacuum Impregnated.
<b>Condenser</b>	Metallised Polypropylene Film.
<b>Starter</b>	SERIES(4W-22W), SINGLE(4W-80W).
<b>Lampholder/ Starterholder</b>	Moulded from Polycarbonate Material.
<b>Optional/ Components</b>	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 (HD) (1x2)	1x18W	612	600	302	-	90	-
SAC 220 (HD)	2x18W	612	600	600	-	90	-
SAC 320 (HD)	3x18W	612	600	600	-	90	-
SAC 420 (HD)	4x18W	612	600	600	-	90	-
SAC 140 (HD) (1x4)	1x36W	1222	1210	302	-	90	-
SAC 240 (HD) (1x4)	2x36W	1222	1210	302	-	90	-
SAC 240 (HD)	2x36W	1222	1210	600	-	90	-
SAC 340 (HD)	3x36W	1222	1210	600	-	90	-
SAC 440 (HD)	4x36W	1222	1210	600	-	90	-



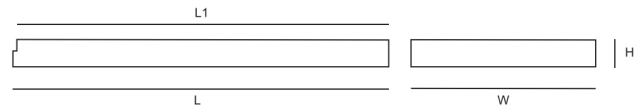
Note : Subject to +/- 1.5mm

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



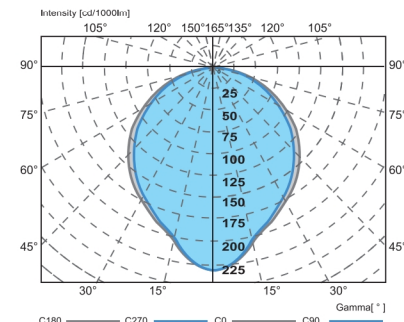
SAC 240 (HD) (MM)

Designed for exposed T-bar ceiling grid. Diffuser designed in normal hinged for either side for easy maintenance. Provided even light distribution glare control and maximum light transmission, combined with a very low luminosity at angle approaching the horizontal surface. This range was designed to minimize glare and maximize light output and visual comfort together with a good degree of protection. Suitable for locations where good horizontal illumination is important.



### TM5 Utilization Factors

Utilization factors			LOR =57.8% DLOR =57.8% 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	32	38	43	46	50	53	55	58	59	
	0.3		28	34	38	41	46	50	52	55	57	
	0.1		24	30	35	38	43	47	49	53	55	
0.5	0.5	0.2	31	37	41	44	48	51	53	55	57	
	0.3		27	33	37	41	45	48	50	53	55	
	0.1		24	30	34	38	42	46	48	51	54	
0.3	0.5	0.2	31	36	40	43	46	49	51	53	55	
	0.3		27	32	37	40	44	47	49	52	53	
	0.1		24	30	34	37	42	45	47	50	52	
0.0	0.0	0.0	23	28	32	35	40	42	45	47	49	
			SHR NOM =1.25 SHR MAX =1.45 SHR MAX TR =1.61									



### 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 TLD lamp of 18W, 36W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.9.
<b>Wire</b>	HR 105° C.
<b>Ballast</b>	Polyester Vacuum Impregnated.
<b>Condenser</b>	Metallised Polypropylene Film.
<b>Starter</b>	SERIES(4W-22W), SINGLE(4W-80W).
<b>Lampholder/ Starterholder</b>	Moulded from Polycarbonate Material.
<b>Optional/ Components</b>	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 (HD) (1x2) (MM)	1x18W	612	595	295	-	90	-
SAC 220 (HD) (MM)	2x18W	612	595	595	-	90	-
SAC 320 (HD) (MM)	3x18W	612	595	595	-	90	-
SAC 420 (HD) (MM)	4x18W	612	595	595	-	90	-
SAC 140 (HD) (1x4) (MM)	1x36W	1222	1195	295	-	90	-
SAC 240 (HD) (1x4) (MM)	2x36W	1222	1195	295	-	90	-
SAC 240 (HD) (MM)	2x36W	1222	1195	595	-	90	-
SAC 340 (HD) (MM)	3x36W	1222	1195	595	-	90	-
SAC 440 (HD) (MM)	4x36W	1222	1195	595	-	90	-



Note : Subject to +/- 1.5mm

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

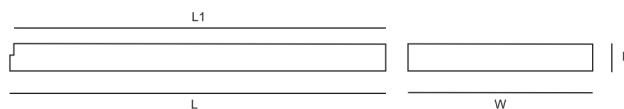






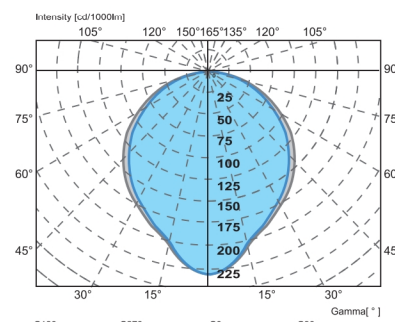
SAC 240 CRF

Designed for recess mounting ceiling or direct mounting ceiling. Diffuser designed in normal hinged type for easy maintenance. Provided even light distribution glare control and maximum light transmission. Optional convert to IP54 rating type with gasket to prevent the build-up of dust and dirt. Mainly used for technical workshop, laboratories, offices and supermarkets.



### TM5 Utilization Factors

Utilization factors			LOR =57.8% DLOR =57.8% 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	32	38	43	46	50	53	55	58	59	
	0.3		28	34	38	41	46	50	52	55	57	
	0.1		24	30	35	38	43	47	49	53	55	
0.5	0.5	0.2	31	37	41	44	48	51	53	55	57	
	0.3		27	33	37	41	45	48	50	53	55	
	0.1		24	30	34	38	42	46	48	51	54	
0.3	0.5	0.2	31	36	40	43	46	49	51	53	55	
	0.3		27	32	37	40	44	47	49	52	53	
	0.1		24	30	34	37	42	45	47	50	52	
0.0	0.0	0.0	23	28	32	35	40	42	45	47	49	
			SHR NOM =1.25 SHR MAX =1.45 SHR MAX TR =1.61									



### 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 TLD lamp of 18/20W & 36/40W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.9.
<b>Wire</b>	HR 105° C.
<b>Ballast</b>	Polyester Vacuum Impregnated.
<b>Condenser</b>	Metallised Polypropylene Film.
<b>Starter</b>	SERIES(4W-22W), SINGLE(4W-80W).
<b>Lampholder/ Starterholder</b>	Moulded from Polycarbonate Material.
<b>Optional/ Components</b>	Fused terminal block/Electronic ballast/Emergency pack/6W extra low loss ballast.

### Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 120 CRF	1x18W	612	600	302	-	90	-
SAC 220 CRF	2x18W	612	600	600	-	90	-
SAC 320 CRF	3x18W	612	600	600	-	90	-
SAC 420 CRF	4x18W	612	600	600	-	90	-
SAC 140 CRF	1x36W	1222	1210	302	-	90	-
SAC 240 CRF	2x36W	1222	1210	600	-	90	-
SAC 340 CRF	3x36W	1222	1210	600	-	90	-
SAC 440 CRF	4x36W	1222	1210	600	-	90	-

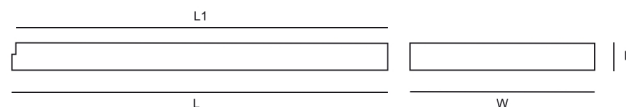


Note : Subject to +/- 1.5mm

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

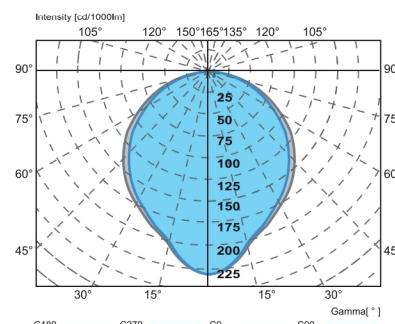


Designed for recess mounting ceiling or direct mounting ceiling. Diffuser designed in normal hinged type for easy maintenance. Provided even light distribution glare control and maximum light transmission. Optional convert to IP54 rating type with gasket to prevent the build-up of dust and dirt. Mainly used for technical workshop, laboratories, offices and supermarkets.



### TM5 Utilization Factors

Utilization factors			LOR =57.8%			DLOR =57.8%		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	32	38	43	46	50	53	55	58	59
	0.3		28	34	38	41	46	50	52	55	57
	0.1		24	30	35	38	43	47	49	53	55
0.5	0.5	0.2	31	37	41	44	48	51	53	55	57
	0.3		27	33	37	41	45	48	50	53	55
	0.1		24	30	34	38	42	46	48	51	54
0.3	0.5	0.2	31	36	40	43	46	49	51	53	55
	0.3		27	32	37	40	44	47	49	52	53
	0.1		24	30	34	37	42	45	47	50	52
0.0	0.0	0.0	23	28	32	35	40	42	45	47	49
			SHR NOM =1.25			SHR MAX =1.45		SHR MAX			
			TR =1.61								



### 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 TLD lamp of 18/20W & 36/40W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.9.
<b>Wire</b>	HR 105° C.
<b>Ballast</b>	Polyester Vacuum Impregnated.
<b>Condenser</b>	Metallised Polypropylene Film.
<b>Starter</b>	SERIES(4W-22W), SINGLE(4W-80W).
<b>Lampholder/ Starterholder</b>	Moulded from Polycarbonate Material.
<b>Optional/ Components</b>	Fused terminal block/Electronic ballast/Emergency pack/6W extra low loss ballast.

### Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)	H1(MM)
SAC 120 CRF (MM)	1x18W	612	595	292	-	90	-
SAC 220 CRF (MM)	2x18W	612	595	595	-	90	-
SAC 320 CRF (MM)	3x18W	612	595	595	-	90	-
SAC 420 CRF (MM)	4x18W	612	595	595	-	90	-
SAC 140 CRF (MM)	1x36W	1222	1195	295	-	90	-
SAC 240 CRF (MM)	2x36W	1222	1195	595	-	90	-
SAC 340 CRF (MM)	3x36W	1222	1195	595	-	90	-
SAC 440 CRF (MM)	4x36W	1222	1195	595	-	90	-

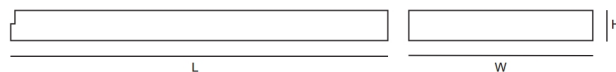


Note : Subject to +/- 1.5mm

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

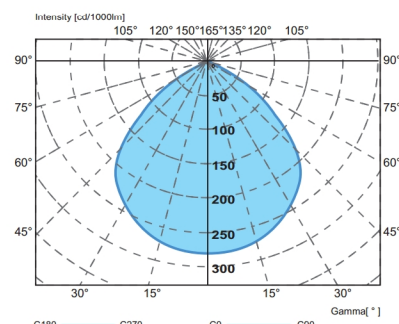


Designed for recess mounting ceiling or direct mounting ceiling. This range was designed to minimize glare and maximize light output and visual comfort together with a good degree of protection. Suitable for locations where good horizontal illumination is important. An exceptional IP54 clean room fitting to prevent the build-up of dust or dirt. Perfect for operation theatres or healthcare due anti glare diffuser where glare is reduced up to 80%.



### TM5 Utilization Factors

Utilization factors			LOR=48.6%			DLOR=48.6%			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	34	38	41	44	46	48	49	51	52
	0.3		31	35	39	41	44	46	48	50	51
	0.1		29	33	36	39	42	45	46	48	50
0.5	0.5	0.2	33	37	40	42	45	47	48	49	50
	0.3		31	35	38	40	43	45	46	48	49
	0.1		29	33	36	38	41	44	45	47	48
0.3	0.5	0.2	33	36	39	41	44	45	46	47	48
	0.3		30	34	37	39	42	44	45	46	47
	0.1		29	32	36	38	41	43	44	46	47
0.0	0.0	0.0	28	31	34	36	39	41	42	44	44
			SHR NOM=1.50			SHR MAX=1.66			SHR MAX		
			TR=1.85								



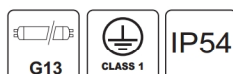
### Technical Data

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>	Hemispherical Diffuser.
<b>Paintwork</b>	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
<b>Light Source</b>	Fluorescent TLD lamp of 18W, 36W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.9.
<b>Wire</b>	HR 105° C.
<b>Gasket</b>	Elastomeric Nitrile Foam Material. (IP54)
<b>Ballast</b>	Polyester Vacuum Impregnated.
<b>Lampholder</b>	Moulded from Polycarbonate Material.
<b>Optional components</b>	Fused terminal block/Electronic ballast/Emergency packs.

### Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)
SAC 220 CRF (IP54)	2x18W	600	-	600	-	100
SAC 320 CRF (IP54)	3x18W	600	-	600	-	100
SAC 420 CRF (IP54)	4x18W	600	-	600	-	100
SAC 240 CRF (IP54)	2x36W	1210	-	600	-	100
SAC 340 CRF (IP54)	3x36W	1210	-	600	-	100
SAC 440 CRF (IP54)	4x36W	1210	-	600	-	100



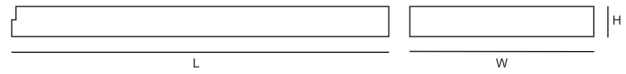
Note : Subject to +/- 1.5mm

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



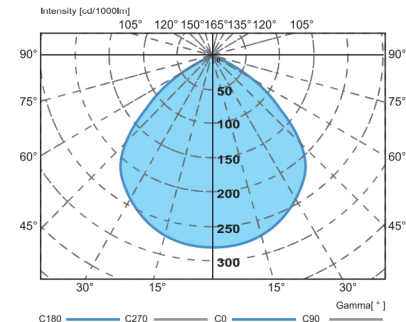


Designed for recess mounting ceiling or direct mounting ceiling. This range was designed to minimize glare and maximize light output and visual comfort together with a good degree of protection. Suitable for locations where good horizontal illumination is important. An exceptional IP54 clean room fitting to prevent the build-up of dust or dirt. Perfect for operation theatres or healthcare due anti glare diffuser where glare is reduced up to 80%.



### TM5 Utilization Factors

Utilization factors			LOR =48.6%			DLOR =48.6%			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	34	38	41	44	46	48	49	51	52
	0.3		31	35	39	41	44	46	48	50	51
	0.1		29	33	36	39	42	45	46	48	50
0.5	0.5	0.2	33	37	40	42	45	47	48	49	50
	0.3		31	35	38	40	43	45	46	48	49
	0.1		29	33	36	38	41	44	45	47	48
0.3	0.5	0.2	33	36	39	41	44	45	46	47	48
	0.3		30	34	37	39	42	44	45	46	47
	0.1		29	32	36	38	41	43	44	46	47
0.0	0.0	0.0	28	31	34	36	39	41	42	44	44
			SHR NOM =1.50			SHR MAX =1.66			SHR MAX		
			TR =1.85								



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

<b>Body</b>	Made of heavy gauge sheet steel.
<b>Diffuser</b>	Hemispherical Diffuser.
<b>Paintwork</b>	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
<b>Light Source</b>	Fluorescent TLD lamp of 18W, 36W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.9.
<b>Wire</b>	HR 105° C.
<b>Gasket</b>	Elastomeric Nitrile Foam Material. (IP54)
<b>Ballast</b>	Polyester Vacuum Impregnated.
<b>Lampholder</b>	Moulded from Polycarbonate Material.
<b>Optional components</b>	Fused terminal block/Electronic ballast/Emergency packs.

### Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)
SAC 220 CRF (IP54) (MM)	2x18W	595	-	595	-	100
SAC 320 CRF (IP54) (MM)	3x18W	595	-	595	-	100
SAC 420 CRF (IP54) (MM)	4x18W	595	-	595	-	100
SAC 240 CRF (IP54) (MM)	2x36W	1195	-	595	-	100
SAC 340 CRF (IP54) (MM)	3x36W	1195	-	595	-	100
SAC 440 CRF (IP54) (MM)	4x36W	1195	-	595	-	100



Note : Subject to +/- 1.5mm

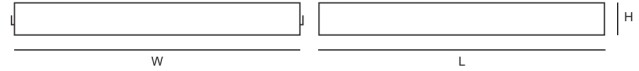
\*SJ Lite reserves the right to change and amend the specification without prior notice.





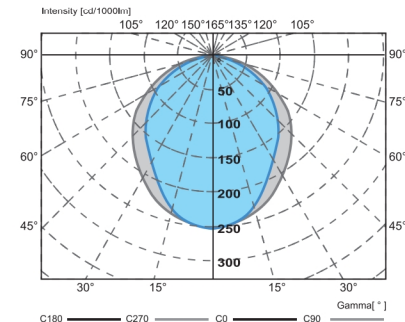
SRC 214

Designed for recess mounting ceiling or direct mounting ceiling. Diffuser designed in normal hinged on either side for easy maintenance. Provided even light distribution glare control and maximum light transmission, combined with a very low luminosity at angles approaching the horizontal surface. This range was designed to minimize glare and maximize light output and visual comfort together with a good degree of protection. Suitable for locations where good horizontal illumination is important. Optional convert to IP54 rating type with gasket to prevent the build-up of dust and dirt.



### TM5 Utilization Factors

Utilization factors			LOR=65.9%			DLOR=65.9%			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	40	45	50	53	58	61	63	66	68
	0.3		35	40	45	49	54	58	60	64	66
	0.1		31	36	42	45	51	55	57	61	64
0.5	0.5	0.2	39	44	48	52	56	59	61	64	65
	0.3		34	39	44	48	53	56	58	61	64
	0.1		31	36	41	45	50	53	56	60	62
0.3	0.5	0.2	38	42	47	50	54	57	59	61	63
	0.3		34	39	43	47	51	54	57	59	61
	0.1		31	36	41	44	49	52	55	58	60
0.0	0.0	0.0	29	34	39	42	47	50	52	55	57
			SHR NOM=1.50			SHR MAX=1.51		SHR MAX		TR=1.74	



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

<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 T <sub>5</sub> lamp of 14W, 28W.
<b>Electrical Data</b>	240V, 50Hz, Power factor 0.95.
<b>Wire</b>	HR 105° C.
<b>Gasket</b>	Elastomeric Nitrile Foam Material. (IP54)
<b>Ballast</b>	Electronic Ballast.
<b>Lampholder</b>	Moulded from Polycarbonate Material.
<b>Optional components</b>	Fused terminal block/Emergency packs.

### Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)
SRC 214	2X14W	600	-	600	-	70
SRC 228	2x28W	1210	-	600	-	70
SRC 228 (1x4)	2x28W	1210	-	302	-	70
SRC 314	3X14W	600	-	600	-	70
SRC 328	3x28W	1210	-	600	-	70
SRC 414	4X14W	600	-	600	-	70
SRC 428	4x28W	1210	-	600	-	70

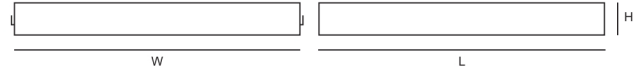


Note : Subject to +/- 1.5mm

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

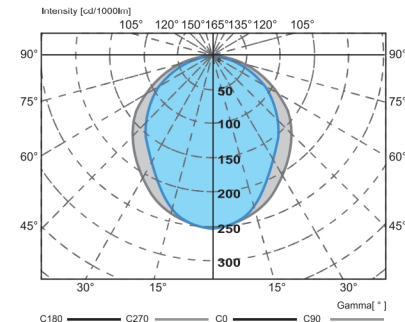


Designed for recess mounting ceiling or direct mounting ceiling. Diffuser designed in normal hinged on either side for easy maintenance. Provided even light distribution glare control and maximum light transmission, combined with a very low luminosity at angles approaching the horizontal surface. This range was designed to minimize glare and maximize light output and visual comfort together with a good degree of protection. Suitable for locations where good horizontal illumination is important. Optional convert to IP54 rating type with gasket to prevent the build-up of dust and dirt.



### TM5 Utilization Factors

Utilization factors			LOR =65.9%			DLOR =65.9%			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	40	45	50	53	58	61	63	66	68
	0.3		35	40	45	49	54	58	60	64	66
	0.1		31	36	42	45	51	55	57	61	64
0.5	0.5	0.2	39	44	48	52	56	59	61	64	65
	0.3		34	39	44	48	53	56	58	61	64
	0.1		31	36	41	45	50	53	56	60	62
0.3	0.5	0.2	38	42	47	50	54	57	59	61	63
	0.3		34	39	43	47	51	54	57	59	61
	0.1		31	36	41	44	49	52	55	58	60
0.0	0.0	0.0	29	34	39	42	47	50	52	55	57
			SHR NOM =1.50			SHR MAX =1.51			SHR MAX TR =1.74		



### 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>Gasket</b>	Elastomeric Nitrile Foam Material. (IP54)
<b>Ballast</b>	Electronic Ballast.
<b>Lampholder</b>	Moulded from Polycarbonate Material.
<b>Optional components</b>	Fused terminal block/Emergency packs.

### Dimensions

MODEL NO.	NO. OF LAMP	L(MM)	L1(MM)	W(MM)	W1(MM)	H(MM)
SRC 214 (MM)	2X14W	595	-	595	-	70
SRC 228 (MM)	2x28W	1195	-	595	-	70
SRC 228 (1x4) (MM)	2x28W	1195	-	295	-	70
SRC 314 (MM)	3X14W	595	-	595	-	70
SRC 328 (MM)	3x28W	1195	-	595	-	70
SRC 414 (MM)	4X14W	595	-	595	-	70
SRC 428 (MM)	4x28W	1195	-	595	-	70



Note : Subject to +/- 1.5mm

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