

SNEP[®] MODE CR ANGLE - Angle light

SNEP[®] Mode CR ANGLE –angular luminaire Mode CR is based on light line frame parts and LED-modules.

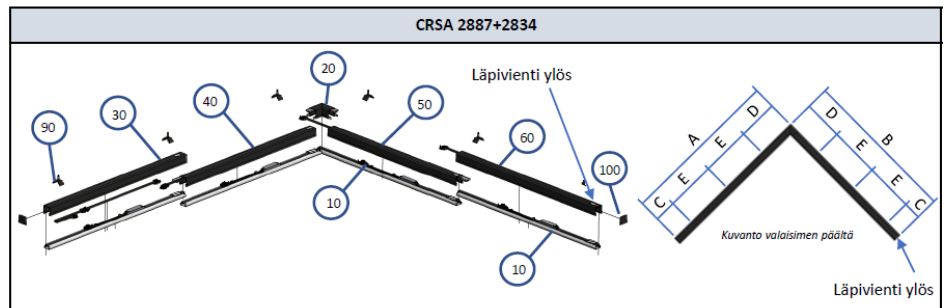
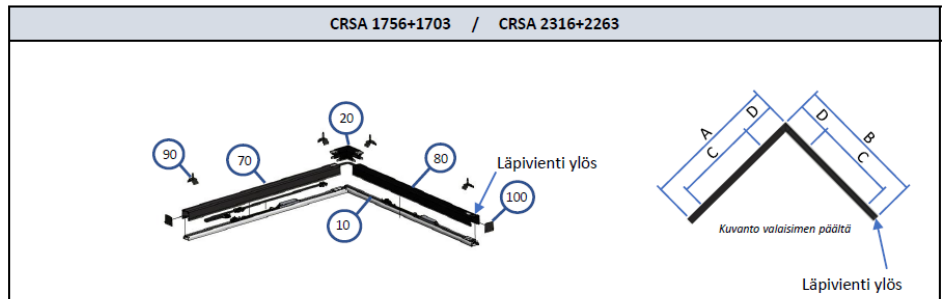
The SNEP[®] Mode CR ANGLE arrow luminaire is a luminaire element that utilizes the Mode CR light line frame and LED modules. Available in three different sizes. The Mode CR ANGLE together with the Mode CR light line, the Mode CR SQUARE square luminaire and the Mode C product family enables the subject to have a fresh and uniform look. Applications include shopping malls, public spaces, shops and corridors. The luminaire can be surface-mounted or suspended. SNEP[®] Mode CR Angle works elegantly in decorative lighting or in conditions requiring high light output. The SNEP[®] Mode CORE core, together with the modern frame cabling system, enables flexible lighting maintenance and upgradeability.

Product info

IP-class	IP20
Mechanical impact resistance	IK06
Protection class	I
Ambient temperature	Ta 0...+40°C
Voltage	200-240 Vac
Power Factor	>0.95
Frequency	0/50/60 Hz
Frame Structure	Frame recycled Purso Greenline aluminium profile. End caps steel.
Colour	White RAL 9010 or matt black RAL 9005
Optical cover / Optics	Opal PC-cover optics
CRI / CCT	<ul style="list-style-type: none">▪ 3000K CRI > 80▪ 4000K CRI > 80
Electronics	<ul style="list-style-type: none">▪ DALI, 2 addresses▪ DALI, 4 addresses
Installation method	Pendant installation. Delivered in pieces.
Lumen maintenance	L80B50 100 000h
Failure rate	100 000h / 10 %
Warranty	5-years.
Length	A 1756+1482 mm / 2316+2236 mm / 2887+2834 mm, B 65mm (S2-optics) / 78mm (S3-optics), C 70mm

Mode CR Angle - Tekniset tiedot:		
Valaisin:	LED-Moduulit	DALI-lkm
CRSA 1756 + 1703	2 x CR06S2	2
CRSA 1756 + 1703	2 x CR06S3	2
CRSA 1756 + 1703	2 x CR06M1	2
CRSA 2316 + 2263	2 x CR08S2	2
CRSA 2316 + 2263	2 x CR08S3	2
CRSA 2316 + 2263	2 x CR08M1	2
CRSA 2887 + 2834	4 x CR05S2	4
CRSA 2887 + 2834	4 x CR05S3	4
CRSA 2887 + 2834	4 x CR05M1	4

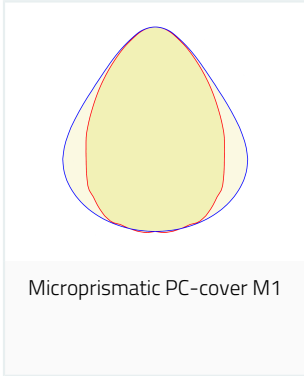
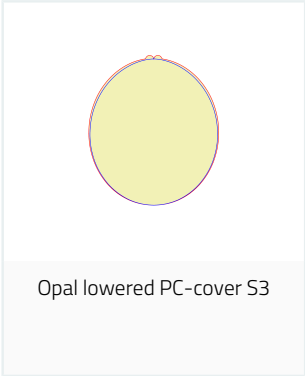
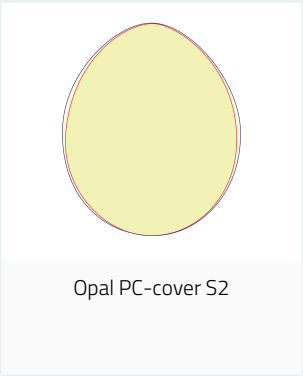
Osa nro:	Komponentit:	Mode CR Angle:		
		Angle 1756 + 1703	Angle 2316 + 2263	Angle 2887 + 2834
10	LED-Moduuli CR05 (1410mm)			4
10	LED-Moduuli CR06 (1690mm)	2		
10	LED-Moduuli CR08 (2250mm)		2	
20	Nurkkamoduuli (130 x 130mm)	1	1	1
30	Runkomoduuili FCRS05 (1411mm)			1
40	Runkomoduuili FCRS05 (1343mm)			1
50	Runkomoduuili FCRS05 (1291mm)			1
60	Runkomoduuili FCRS05 (1411mm)			1
70	Runkomoduuili FCRS06 (1623mm)	1		
70	Runkomoduuili FCRS08 (2183mm)		1	
80	Runkomoduuili FCRS06 (1571mm)	1		
80	Runkomoduuili FCRS08 (2131mm)		1	
90	Vaijerikiinnike MB20	4	4	6
100	Päätykokooppa	2	2	2
	Mitta A: Valaisimen ulkomitta	1756	2316	2887
	Mitta B: Valaisimen ulkomitta	1703	2263	2834
	Mitta C: Kiinnikkeiden sallittu säätövara	930 - 1130	1490 - 1690	100
	Mitta D: Kiinnikkeiden etäisyys	500	500	500
	Mitta E: Kiinnikkeiden etäisyys			1100 (±50)



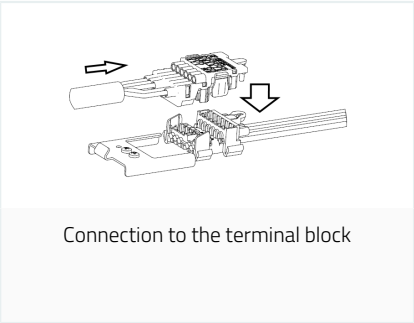
Classifications



Optics



Connections



Luminaires

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® MODE CR ANGLE	CRI > 80	4000K	S3	1756mm	1703mm	78mm	8.9kg

Item	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
1756+1703 S3	840LO 44W	5300	44	120	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840LO 54W	6500	54	120	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840LO 64W	7700	64	120	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HE 70W	8500	70	121	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HE 78W	9300	78	119	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HE 84W	10100	84	120	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HE 98W	11600	98	118	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HE 106W	12400	106	117	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HE 112W	13200	112	118	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HO 124W	14400	124	116	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HO 136W	15400	136	113	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HO 150W	17000	150	113	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S3	840HO 164W	18300	164	112	0...+40°C		L80B50 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® MODE CR ANGLE	CRI > 80	4000K	S3	2316mm	2263mm	78mm	13.1kg

Item	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
2316+2263 S3	840LO 56W	7000	56	125	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840LO 70W	8600	70	123	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HE 84W	10300	84	123	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HE 94W	11400	94	121	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HE 102W	12400	102	122	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HE 112W	13500	112	121	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HE 130W	15500	130	119	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HO 140W	16600	140	119	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HO 148W	17600	148	119	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HO 164W	19100	164	116	0...+40°C		L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HO 178W	20600	178	116	0...+40°C		L80B50 100 000h	100 000h / 10%

2316+2263 S3	840HO 198W	22600	198	114	0...+40°C	L80B50 100 000h	100 000h / 10%
2316+2263 S3	840HO 216W	24400	216	113	0...+40°C	L80B50 100 000h	100 000h / 10%

Luminaire	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® MODE CR ANGLE	CRI > 80	4000K	S3	2887mm	2834mm	78mm	16.8kg

Item	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
2887+2834 S3	840LO 70W	8800	70	126	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840LO 86W	10800	86	126	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HE 104W	12900	104	124	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HE 116W	14200	116	122	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HE 126W	15500	126	123	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HE 138W	16900	138	122	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HE 162W	19400	162	120	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HE 174W	20700	174	119	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HE 186W	22000	186	118	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HO 204W	23900	204	117	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HO 222W	25700	222	116	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HO 246W	28300	246	115	0...+40°C		L80B50 100 000h	100 000h / 10%
2887+2834 S3	840HO 268W	30500	268	114	0...+40°C		L80B50 100 000h	100 000h / 10%

Luminaire	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® MODE CR ANGLE	CRI > 80	4000K	S2	1756mm	1703mm	65mm	8.5kg

Item	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
1756+1703 S2	840LO 44W	6300	44	143	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S2	840LO 54W	7700	54	143	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S2	840LO 64W	9200	64	144	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S2	840HE 70W	10200	70	146	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S2	840HE 78W	11100	78	142	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S2	840HE 84W	12100	84	144	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S2	840HE 98W	13900	98	142	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S2	840HE 106W	14900	106	141	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S2	840HE 112W	15800	112	141	0...+40°C		L80B50 100 000h	100 000h / 10%
1756+1703 S2	840HO 124W	17200	124	139	0...+40°C		L80B50 100 000h	100 000h / 10%

1756+1703 S2	840HO 136W	18500	136	136	0...+40°C	L80B50 100 000h	100 000h / 10%
1756+1703 S2	840HO 150W	20300	150	135	0...+40°C	L80B50 100 000h	100 000h / 10%
1756+1703 S2	840HO 164W	21900	164	134	0...+40°C	L80B50 100 000h	100 000h / 10%

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® MODE CR ANGLE	CRI > 80	4000K	S2	2316mm	2263mm	65mm	12.5kg

Item	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
2316+2263 S2	840LO 56W	8400	56	150	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840LO 70W	10300	70	147	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HE 84W	12300	84	146	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HE 94W	13600	94	145	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HE 102W	14800	102	145	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HE 112W	16100	112	144	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HE 130W	18600	130	143	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HO 140W	19800	140	141	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HO 148W	21000	148	142	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HO 164W	22900	164	140	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HO 178W	24600	178	138	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HO 198W	27100	198	137	0...+40°C	L80B50 100 000h	100 000h / 10%	
2316+2263 S2	840HO 216W	29200	216	135	0...+40°C	L80B50 100 000h	100 000h / 10%	

Luminaires	CRI	CCT	Optics	Length	Width	Height	Weight
SNEP® MODE CR ANGLE	CRI > 80	4000K	S2	2887mm	2834mm	65mm	16kg

Item	Technical name	lm**	W**	lm/W**	Ta	Taind	Lifetime	Failure rate
2887+2834 S2	840LO 70W	10500	70	150	0...+40°C	L80B50 100 000h	100 000h / 10%	
2887+2834 S2	840LO 86W	12900	86	150	0...+40°C	L80B50 100 000h	100 000h / 10%	
2887+2834 S2	840HE 104W	15400	104	148	0...+40°C	L80B50 100 000h	100 000h / 10%	
2887+2834 S2	840HE 116W	17100	116	147	0...+40°C	L80B50 100 000h	100 000h / 10%	
2887+2834 S2	840HE 126W	18600	126	148	0...+40°C	L80B50 100 000h	100 000h / 10%	
2887+2834 S2	840HE 138W	20200	138	146	0...+40°C	L80B50 100 000h	100 000h / 10%	
2887+2834 S2	840HE 162W	23200	162	143	0...+40°C	L80B50 100 000h	100 000h / 10%	
2887+2834 S2	840HE 174W	24800	174	143	0...+40°C	L80B50 100 000h	100 000h / 10%	
2887+2834 S2	840HE 186W	26300	186	141	0...+40°C	L80B50 100 000h	100 000h / 10%	

2887+2834 S2	840HO 204W	28600	204	140	0...+40°C	L80B50 100 000h	100 000h / 10%
2887+2834 S2	840HO 222W	30800	222	139	0...+40°C	L80B50 100 000h	100 000h / 10%
2887+2834 S2	840HO 246W	33800	246	137	0...+40°C	L80B50 100 000h	100 000h / 10%
2887+2834 S2	840HO 268W	36500	268	136	0...+40°C	L80B50 100 000h	100 000h / 10%

*Values are given in normal ambient temperature +25°C
 For non condensing environment or use
 Through cabling length tolerance from the luminaire ends ±10%
 Input power tolerance is ±5% and light output tolerance is ±7%