

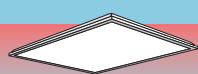
Circuit Breaker Information

Maximum loading of automatic circuit breakers



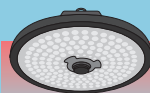
Amy

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96632753	AMY VARIO 100 LED DL 700 830/35/40	40	53	65	81	96	37	48	59	74	92	0.14	140
96632754	AMY VARIO 150 LED DL 1000 830/35/40	31	41	50	63	78	28	37	46	57	70	0.18	280
96632755	AMY VARIO 150 LED DL 1500 830/35/40	27	35	43	54	67	24	32	39	49	61	0.21	780
96632756	AMY VARIO 200 LED DL 2000 830/35/40	20	26	32	40	50	18	24	29	37	47	0.28	640



Anna

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96700001	ANNA VARIOFLEX 2 Q596 4400 830/35/40	27	36	44	55	68	19	25	31	38	48	22	200
96700002	ANNA VARIOFLEX 2 Q622 4400 830/35/40	27	36	44	55	68	19	25	31	38	48	22	200
96700003	ANNA VARIOFLEX 2 12X3 4400 830/35/40	27	36	44	55	68	19	25	31	38	48	22	200
96700004	ANNA VARIOFLEX 2 Q596 4400 830/35/40 DALI	27	36	44	55	68	19	25	31	38	48	22	200
96700005	ANNA VARIOFLEX 2 Q622 4400 830/35/40 DALI	27	36	44	55	68	19	25	31	38	48	22	200
96700006	ANNA VARIOFLEX 2 12X3 4400 830/35/40 DALI	27	36	44	55	68	19	25	31	38	48	22	200



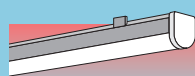
Boris

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96700008	BORIS FLEX S 20000 840	7	9	11	14	17	4	5	6	8	10	50	500
96700009	BORIS FLEX L 30000 840	4	5	7	9	11	2	3	4	5	6	55	500



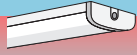
Elsa

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96635659	ELSA VARIOFLEX 450 800 930/35/40	115	150	184	230	288	81	105	129	161	201	10	150
96635660	ELSA VARIOFLEX 450 800 930/35/40 MWS	115	150	184	230	288	81	105	129	161	201	10	150
96635661	ELSA VARIOFLEX 600 1200 930/35/40	85	111	136	170	213	60	78	95	119	149	13	160
96635662	ELSA VARIOFLEX 600 1200 930/35/40 MWS	85	111	136	170	213	60	78	95	119	149	13	160



Emma

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96635573	EMMA VARIO FLEX 600 2000 830/35/40	45	60	75	110	140	24	35	45	60	75	12	200
96635574	EMMA VARIO FLEX 1200 4000 830/35/40	20	30	40	55	75	10	15	20	40	50	15	200
96635575	EMMA VARIO FLEX 1500 6000 830/35/40	20	30	40	55	75	10	15	20	30	45	20	200



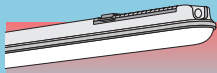
Freja

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96636005	FREJA VARIOFLEX 1200 4200 830/35/40	20	30	40	55	75	10	15	20	40	50	15	200
96636006	FREJA VARIOFLEX 1500 7000 830/35/40	20	30	40	55	75	10	15	20	30	45	20	200



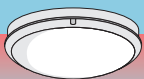
Holly

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96633683	HOLLY CONE ROUND DOWN IP65 300 830	56	68	82	96		44	54	65	76		30	200
96633684	HOLLY CONE ROUND UP/DOWN IP65 500 830	56	68	82	96		44	54	65	76		30	200
96633685	HOLLY CONE SQUARE DOWN IP65 300 830	56	68	82	96		44	54	65	76		30	200
96633686	HOLLY CONE SQUARE UP/DOWN IP65 500 830	56	68	82	96		44	54	65	76		30	200
96633687	HOLLY WALL CAN DOWN IP65 250 830	56	68	82	96		44	54	65	76		30	200



Julie

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96700011	JULIE FLEX 1200 4200 840	40	53	65	81	102	27	36	45	56	70	14.3	270
96700012	JULIE FLEX 1200 4200 840 QC	40	53	65	81	102	27	36	45	56	70	14.3	270
96700013	JULIE FLEX 1200 4200 840 COR MWS	40	53	65	81	102	27	36	45	56	70	13.5	302
96700014	JULIE FLEX 1200 4200 840 DALI	34	45	55	69	86	34	45	55	69	86	4	170
96636476	JULIE FLEX 1200 4200 840 TW	40	53	65	81	102	27	36	45	56	70	14.3	270
96700015	JULIE FLEX 1500 6300 840	25	33	41	51	64	18	25	31	39	49	15.2	322
96700016	JULIE FLEX 1500 6300 840 QC	25	33	41	51	64	18	25	31	39	49	15.2	322
96700017	JULIE FLEX 1500 6300 840 COR MWS	25	33	41	51	64	18	25	31	39	49	14.7	350
96700018	JULIE FLEX 1500 6300 840 DALI	23	30	37	47	59	23	30	37	47	59	5.1	148
96636477	JULIE FLEX 1500 6300 840 TW	25	33	41	51	64	18	25	31	39	49	15.2	322
96700019	JULIE FLEX 1500 8600 840	20	26	32	40	50	13	17	22	27	34	21.8	354
96700020	JULIE FLEX 1500 8600 840 QC	20	26	32	40	50	13	17	22	27	34	21.8	354
96636478	JULIE FLEX 1500 8600 840 TW	20	26	32	40	50	13	17	22	27	34	21.8	354
96700023	JULIE FLEX 600 2200 840	65	84	104	130	162	32	42	52	65	81	12.3	276
96700024	JULIE FLEX 600 2200 840 DALI	45	59	72	91	113	45	59	72	91	113	4.05	182



Lara

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96635284	LARA VARIOFLEX 250 1200 830/35/40	9	11	13	16	20	6	9	11	14	17	0.7	0.04
96635285	LARA VARIOFLEX 250 1200 830/35/40 MWS	8	10	12	15	19	6	8	10	13	16	0.7	0.04
96635288	LARA VARIOFLEX 250 1200 BEZEL TRIM WH	9	11	13	16	20	6	9	11	14	17	0.7	0.04
96635289	LARA VARIOFLEX 250 1200 MWS BEZELTRIM WH	8	10	12	15	19	6	8	10	13	16	0.7	0.04
96635286	LARA VARIOFLEX 300 2200 830/35/40	6	8	9	11	13	4	6	7	8	10	1.15	0.05
96635287	LARA VARIOFLEX 300 2200 830/35/40 MWS	5	7	8	10	12	3	5	6	7	9	1.15	0.05
96635290	LARA VARIOFLEX 300 2200 BEZEL TRIM WH	6	8	9	11	13	4	6	7	8	10	1.15	0.05
96635291	LARA VARIOFLEX 300 2200 MWS BEZELTRIM WH	5	7	8	10	12	3	5	6	7	9	1.15	0.05



Lena

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96631862	LENA VARIO LED 320 1400 830/35/40	11	14	18	22	28	42	13	16	20	25	0.5	90
96631863	LENA VARIO LED 320 1400 830/35/40 MWS	7	10	12	15	18	38	9	11	13	17	0.76	420
96631864	LENA VARIO LED 380 1900 830/35/40	19	24	30	38	47	54	22	27	34	43	0.3	90
96631865	LENA VARIO LED 380 1900 830/35/40 MWS	18	23	28	35	44	49	21	26	32	39	0.32	550
96631866	LENA VARIO LED 380 2500 830/35/40I	15	19	24	30	37	38	17	22	27	33	0.38	280
96631867	LENA VARIO LED 380 2500 830/35/40 MWS	14	18	22	28	35	34	17	20	26	32	0.4	550



Leo

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96635301	LEO FLEX IP66 80W 830 PC (3000K)	5	7	9	11	15	5	6	8	10	13	80	150
96635302	LEO FLEX IP66 120W 830 PC (3000K)	5	7	9	11	15	5	6	8	10	13	80	150
96635303	LEO FLEX IP66 190W 830 PC (3000K)	3	4	5	6	9	3	4	5	6	8	100	220
96635304	LEO FLEX IP66 300W 830 PC (3000K)	4	7	9	11	15	4	6	8	10	12	100	220
96635305	LEO FLEX IP66 80W 840 PC (4000K)	5	7	9	11	15	5	6	8	10	13	80	150
96635306	LEO FLEX IP66 120W 840 PC (4000K)	5	7	9	11	15	5	6	8	10	13	80	150
96635307	LEO FLEX IP66 190W 840 PC (4000K)	3	4	5	6	9	3	4	5	6	8	100	220
96635308	LEO FLEX IP66 300W 840 PC (4000K)	4	7	9	11	15	4	6	8	10	12	100	220



Leonie

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96635663	LEONIE VARIOFLEX IP65 16W 830/35/40	90	105	120	140	180	60	75	90	120	160	10	980
96635647	LEONIE VARIOFLEX IP65 40W 830/35/40	40	55	70	90	120	30	35	40	60	100	20	200



Lily

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96632290	LILY LED SPOT IP44 38° 68 850 930 ADJ WH	221	287	362	443	553	134	172	213	266	332	30A	350
96632291	LILY LED SPOT IP44 38° 68 850 940 ADJ WH	221	287	362	443	553	134	172	213	266	332	30A	350
96633278	LILY LED SPOT IP44 24° 68 850 930	221	287	362	443	553	134	172	213	266	332	30A	350
96633279	LILY LED SPOT IP44 24° 68 850 940	221	287	362	443	553	134	172	213	266	332	30A	350
96633284	LILY LED SPOT IP44 38° 68 850 930	221	287	362	443	553	134	172	213	266	332	30A	350
96633285	LILY LED SPOT IP44 38° 68 850 940	221	287	362	443	553	134	172	213	266	332	30A	350
96633290	LILY LED SPOT IP44 60° 68 850 930	221	287	362	443	553	134	172	213	266	332	30A	350
96633291	LILY LED SPOT IP44 60° 68 850 940	221	287	362	443	553	134	172	213	266	332	30A	350



Luca

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96635365	LUCA S 38° 1400 930 WH	28	34	41	48	55	18	24	30	37	46	30	150
96635367	LUCA M 38° 2100 930 WH	29	37	45	53	61	16	22	28	35	43	30	160
96635371	LUCA M 38° 2100 930 BK	29	37	45	53	61	16	22	28	35	43	30	160
96635375	LUCA M 38° 2100 940 WH	29	37	45	53	61	16	22	28	35	43	30	160
96635369	LUCA L 38° 3200 930 WH	23	28	35	41	48	17	23	28	33	39	30	150
96635373	LUCA L 38° 3200 930 BK	23	28	35	41	48	17	23	28	33	39	30	150
96635377	LUCA L 38° 3200 940 WH	23	28	35	41	48	17	23	28	33	39	30	150



Lucy

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96630331	LUCY 600 LED IP66 2000 840 TW	75	115	125	150	210	37	70	80	110	110	15	100
96635093	LUCY 1200 LED IP66 4000 830 TW	45	65	70	90	100	18	60	60	80	100	15	100
96630332	LUCY 1200 LED IP66 4000 840 TW	45	65	70	90	100	18	60	60	80	100	15	100
96635094	LUCY 1500 LED IP66 6000 830 TW	30	45	50	60	75	7	45	50	60	75	15	100
96630333	LUCY 1500 LED IP66 6000 840 TWI	30	45	50	60	75	7	45	50	60	75	15	100
96630334	LUCY 1800 LED IP66 8000 840 TW	22	32	35	45	50	6	30	30	40	50	30	100



Mary

SAP Code	Product Description	C10	C13	C16	C20	B10	B13	B16	B20	Inrush Current (A)	Pulse Duration (µs)
96633583	MARY GARDEN SPOT IP66 500 830	56	68	82	96	44	54	65	76	15	200



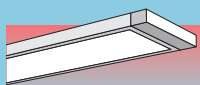
Poppy

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96631257	POPPY LED 600 2500 840	75	115	125	150	210	37	70	80	110	110	15	100
96631258	POPPY LED 1200 2500 840	75	115	125	150	210	37	70	80	110	110	15	100
96631259	POPPY LED 1200 5000 840	35	50	60	75	80	13	50	55	70	80	15	100
96631260	POPPY LED 1500 4500 840	45	65	70	90	100	18	60	60	80	100	15	100
96633168	POPPY LED 1500 4500 840 PIR	75	115	125	150	210	37	70	80	110	110	15	100
96631261	POPPY LED 1500 6500 840	30	45	50	60	75	7	45	50	60	75	15	100
96633169	POPPY LED 1500 6500 840 PIR	30	45	50	60	75	7	45	50	60	75	15	100
96631262	POPPY LED 1800 6500 840	30	45	50	60	75	7	45	50	60	75	15	100
96631263	POPPY LED 1800 8500 840	20	30	35	45	50	6	30	30	40	50	20	100
96631268	POPPY LED 1200 2500 840 E3	45	65	70	90	100	18	60	60	80	100	15	100
96631269	POPPY LED 1200 5000 840 E3	30	45	50	60	75	7	45	50	60	75	15	100
96631270	POPPY LED 1500 4500 840 E3	45	65	70	90	100	18	60	60	80	100	15	100
96633170	POPPY LED 1500 4500 840 PIR E3	45	65	70	90	100	18	60	60	80	100	15	100
96631271	POPPY LED 1500 6500 840 E3	30	45	50	60	75	7	45	50	60	75	15	100
96633171	POPPY LED 1500 6500 840 PIR E3	30	45	50	60	75	7	45	50	60	75	15	100
96631272	POPPY LED 1800 6500 840 E3	30	45	50	60	75	7	45	50	60	75	15	100
96631273	POPPY LED 1800 8500 840 E3	20	30	35	45	50	6	30	30	40	50	20	100



Rosy

SAP Code	Product Description	C10	C13	C16	C20	B10	B13	B16	B20	Inrush Current (A)	Pulse Duration (µs)
96633582	ROSY INGROUND IP67 350 830	56	68	82	96	44	54	65	76	15	200



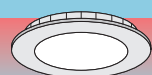
Roxy

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96634867	ROXY 1200 D 4000 840 FLEX	33	43	53	66	83	20	30	37	46	58	25	150
96634869	ROXY 1500 D 5500 840 FLEX	22	29	36	45	56	14	20	25	31	39	25	150
96634871	ROXY 1200 D/I 5500 840 FLEX	22	29	36	45	56	14	20	25	31	39	25	150
96634873	ROXY 1200 ASYM 2000 840	63	81	100	125	156	31	57	70	88	109	25	150
96634868	ROXY 1200 D 4000 840 HFIX	21	28	35	45	56	13	17	21	27	33	35	170
96634870	ROXY 1500 D 5500 840 HFIX	21	28	35	45	56	13	17	21	27	33	35	170
96634872	ROXY 1200 D/I 5500 840 HFIX	21	28	35	45	56	13	17	21	27	33	35	170
96634874	ROXY 1200 ASYM 2000 840 HFIX	30	38	46	58	72	18	23	28	35	43	13.6	304



Tom

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96631714	TOM VARIO LED 300 2000 830/40 WH	75	115	125	150	150	41	70	80	110	110	15	100
96668716	TOM VARIO LED 300 2000 830/40 BL	75	115	125	150	150	41	70	80	110	110	15	100
96631715	TOM VARIO LED 300 2000 830/40 MWS WH	75	115	125	150	150	41	70	80	110	110	15	100
96668717	TOM VARIO LED 300 2000 830/40 MWS BL	75	115	125	150	150	41	70	80	110	110	15	100
96632237	TOM VARIO LED 300 1200 830/40 WH	90	120	160	210	260	55	70	90	110	150	12	100
96668718	TOM VARIO LED 300 1200 830/40 BL	90	120	160	210	260	55	70	90	110	150	12	100
96632238	TOM VARIO LED 300 1200 830/40 MWS WH	90	120	160	210	260	55	70	90	110	150	12	100
96668719	TOM VARIO LED 300 1200 830/40 MWS BL	90	120	160	210	260	55	70	90	110	150	12	100



Zoe

SAP Code	Product Description	C10	C13	C16	C20	C25	B10	B13	B16	B20	B25	Inrush Current (A)	Pulse Duration (µs)
96632685	ZOE VARIO LED DL 130 700 830/35/40	115	150	185	231	260	82	105	129	162	200	8	120
96632686	ZOE VARIO LED DL 170 1000 830/35/40	78	102	125	157	196	55	66	88	110	137	10	160
96632687	ZOE VARIO LED DL 210 1600 830/35/40	55	71	88	110	137	36	50	61	77	96	13	180
96632688	ZOE VARIO LED DL 210 2000 830/35/40	41	53	66	83	103	30	37	46	58	72	15	200
96635241	ZOE VARIO LED DL 210 2000 830/35/40 HFIX	31	43	53	66	-	13	19	26	32	40	26	151