

KANA

Downlight



Product features

- Slim design suitable for limited ceiling space
- No external driver required which facilitates easy installation and maintenance
- Delivers uniform light distribution
- Wide range of sizes allowing retrofit downlights in existing ceiling cut-outs



CLASS II



30000h L70



Applications

- Office
- Corridor
- Hotel
- Kitchen
- Restaurant
- Retail

Product information

Item No.	Description	Power (W)	Lumen (lm)	Light efficacy (lm/W)	CCT (K)	Beam angle (°)	Dimmable
711695	KANA 7W 3000K Ø115mm	7	530	76	3000	120	No
711417	KANA 7W 4000K Ø115mm	7	560	80	4000	120	No
711696	KANA 10W 3000K Ø145mm	10	760	76	3000	120	No
711418	KANA 10W 4000K Ø145mm	10	800	80	4000	120	No
711697	KANA 13W 3000K Ø175mm	13	990	76	3000	120	No
711419	KANA 13W 4000K Ø175mm	13	1040	80	4000	120	No
711698	KANA 19W 3000K Ø195mm	19	1440	76	3000	120	No
711420	KANA 19W 4000K Ø195mm	19	1520	80	4000	120	No
711699	KANA 25W 3000K Ø225mm	25	1900	76	3000	120	No
711421	KANA 25W 4000K Ø225mm	25	2000	80	4000	120	No

Electrical data

Max. number of luminaires per miniature circuit breaker

Item No.	THD	Inrush current I _{peak} (A)	Inrush current time (μs)	B10	B16	C10	C16	Surge protection (V)
711695	13,7%	3	13	187	296	308	504	500
711417	13,7%	3	13	187	296	308	504	500
711696	13,8%	2	10	190	302	314	513	500
711418	13,8%	2	10	190	302	314	513	500
711697	13,7%	3	11	146	232	242	396	500
711419	13,7%	3	11	146	232	242	396	500
711698	14,2%	4	13	100	159	165	270	500
711420	14,2%	4	13	100	159	165	270	500
711699	14,5%	4	15	76	121	126	205	1000
711421	14,5%	4	15	76	121	126	205	1000

General specifications

Electrical data	
Nominal voltage	220-240V
Frequency	50/60Hz
Power factor (PF)	>0,9
Protection class	Class II
Photometric data	
CRI	RA80
UGR	N/A
Colour consistency (SDCM)	6
Flicker percentage	<3% @100Hz
Photobiological safety group	RG0
Mounting & application	
Mounting method	Recessed
Loop-through	No
Driver	Integrated
IP rating	IP40
IK rating	IK04
Glow wire test	850°C
Lifetime	30000h L70B50 at 25°C
Switching cycles	100000
Operating temperature	-30 to 40°C
Warranty	3 years
Materials	
Material	PA, PS
Certificates	
Standards	CE



Product dimensions & weight

Item No.	Cut-out Ø (mm)	Ø (mm)	H (mm)	Net weight (kg)
711695	75-90	115	31	0,073
711417	75-90	115	31	0,073
711696	105-125	145	31	0,106
711418	105-125	145	31	0,106
711697	125-150	175	32	0,16
711419	125-150	175	32	0,16
711698	150-175	195	32	0,197
711420	150-175	195	32	0,197
711699	175-200	225	37	0,278
711421	175-200	225	37	0,2775

Master box information

Item No.	Units / master box	L (mm)	W (mm)	H (mm)	Gross weight (kg)
711695	60	380	260	420	6
711417	60	380	260	420	6
711696	60	420	320	470	8.65
711418	60	420	320	470	8.65
711697	60	420	380	560	12.6
711419	60	420	380	560	12.6
711698	40	420	420	420	10.35
711420	40	420	420	420	10.35
711699	40	420	480	480	14.15
711421	40	420	480	480	14.15

Accessories

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