

FICO

Downlight



Product features

- Three CCT options in one product: 2700/3000/4000K
- Triac dimming with smooth performance
- Slim design suitable for limited ceiling space
- Loop-through function to further enhance ease of installation
- Water resistant IP65 rated for locations such as bathroom and outdoor
- Tiltable version with tilt angle up to 15°



DIMMABLE



MULTI CCT



CLASS II



50000h L70



Applications

- Office
- Corridor
- Hotel
- Bathroom
- Kitchen
- Restaurant
- Retail
- Foyer
- Institution (museum, church, etc.)
- Residence

Product information

	Item No.	Description	Power (W)	Lumen (lm)	Light efficacy (lm/W)	CCT (K)	Beam angle (°)	Dimmable
	711649	FICO Fix Dim Ø86mm	7	470 490 520	71 79 86	2700 3000 4000	36	Triac dim, 10-100%
	711653	FICO Tilt Dim Ø86mm	7	470 490 520	71 79 86	2700 3000 4000	36	Triac dim, 10-100%

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)
711649	<25%	6	100	77	128	123	209	500
711653	<25%	6	100	77	128	123	209	500

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General specifications

Electrical data	
Nominal voltage	220-240V
Frequency	50Hz
Power factor (PF)	>0,9
Protection class	Class II
Photometric data	
CRI	RA80
UGR	N/A
Colour consistency (SDCM)	6
Flicker percentage	≤20% @100Hz
Photobiological safety group	RG1
Mounting & application	
Mounting method	Recessed
Loop-through	Yes
Driver	External
IP rating	IP65
IK rating	IK02
Glow wire test	750°C
Lifetime	50000h L70B50 at 25°C
Switching cycles	100000
Operating temperature	-30 to 40°C
Warranty	5 years
Materials	
Material	Metal, PC
Certificates	
Standards	CE

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Product dimensions & weight

Item No.	Cut-out Ø (mm)	Ø (mm)	H (mm)	Net weight (kg)
711649	68	86	42	0,208
711653	68	86	39	0,208

Master box information

Item No.	Units / master box	L (mm)	W (mm)	H (mm)	Gross weight (kg)
711649	60	399	292	454	15.07
711653	60	399	292	454	15.07



Accessories

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