

GABIO 2

Linear



Product features

- New generation of slim aluminium linear profile fixtures with understated design fits any interior
- Louvre cell design with low glare rating UGR16 for high visual comfort, ideal for individual task lighting
- Modular system for linear series connection available
- Dual CCT 3000/4000K
- DALI2.0 dimmable driver



Applications

- Office
- School
- Supermarket
- Retail

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Product datasheet

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Product information

	Item No.	Description	Power (W)	Lumen (lm)	Light efficacy (lm/W)	CCT (K)	Beam angle (°)	Dimmable
	712004	GABIO2 L1200	16/29	1750/3200 1900/3500	109/110 119/121	3000 4000	65	No
	712005	GABIO2 L1200 DALI2	29	3200 3500	110 121	3000 4000	65	DALI dim
	712006	GABIO2 L1500	18/35	2000/3850 2150/4200	111/110 119/120	3000 4000	65	No
	712007	GABIO2 L1500 DALI2	35	3850 4200		3000 4000		DALI dim

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)
712004	0.25	22	185	18	28	25	40	1000
712005	0.15	4.1	182	45	72	45	72	1000
712006	0.25	22	185	18	28	25	40	1000
712007	0.15	4.1	182	45	72	45	72	1000

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General specifications

Electrical data	
Nominal voltage	220-240V
Frequency	50/60Hz
Power factor (PF)	>0,9
Protection class	Class I
Photometric data	
CRI	RA80
UGR	UGR16
Colour consistency (SDCM)	4
Flicker percentage	≤3% @100Hz
Photobiological safety group	RG0
Mounting & application	
Mounting method	Surface mounted / Suspended
Loop-through	No
Driver	Integrated
IP rating	IP20
IK rating	IK06
Glow wire test	650°C
Lifetime	50000h L80B10 at 25°C
Switching cycles	100000
Operating temperature	-20 to 45°C
Warranty	5 years
Materials	
Material	Aluminium, PET diffuser
Certificates	
Standards	CE

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Product dimensions & weight

Item No.	L (mm)	W (mm)	H (mm)	Net weight (kg)
712004	1147	50	70	1,95
712005	1147	50	70	2,15
712006	1432	50	70	2,2
712007	1432	50	70	2,4

Master box information

Item No.	Units / master box	L (mm)	W (mm)	H (mm)	Gross weight (kg)
712004	9	1200	185	260	19.15
712005	9	1200	185	260	21.1
712006	9	1485	185	260	21.4
712007	9	1485	185	260	23.8



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Accessories

Item No.	712008										
	Connector										
712004											
712005											
712006											
712007											