

LINEARlight Flex BACKBONE 3D



Product family features

- Slim, modular LED fixture for linear applications
- Several optics, Wall Grazing and WallWashing
- Outdoor IP67
- Color uniformity ≤ 3 SDCM
- Lifetime up to 50,000
- 2700 / 3000 / 4000 K
- Dimmable by OPTOTRONIC LED driver

Product family benefits

- Available in 4.88 m length
- Long-time functionality and maintenance-free
- High color fidelity to beautify every design
- Color consistent with LINEARlight FLEX products

Areas of application

- Wall Grazing
- Ambient lighting
- Wall washing
- Cove lighting
- Architectural integration



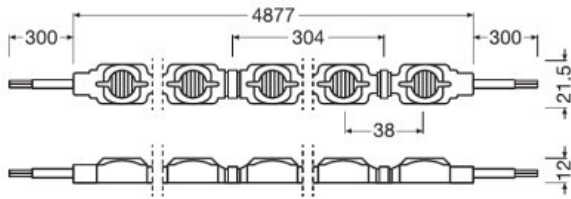
Product family datasheet

Technical data

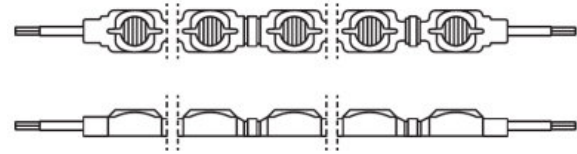
Product description	Dimensions & weight				Logistical data
	Height	Width	Length	Product weight	Commodity code
LFB1000-G1 -830-30S-BK-05 L2	12.0 mm	21.5 mm	4877 mm	860.00 g	853951000000
LFB1000-G1 -827-30S-BK-05 L2	12.0 mm	21.5 mm	4877 mm	860.00 g	853951000000
LFB1000-G1 -840-30S-BK-05 L2	12.0 mm	21.5 mm	4877 mm	860.00 g	853951000000
LFB1000-G1 -827-60A-BK-05 L2	12.0 mm	21.5 mm	4877 mm	860.00 g	853951000000
LFB1000-G1 -830-60A-BK-05 L2	12.0 mm	21.5 mm	4877 mm	860.00 g	853951000000
LFB1000-G1 -840-60A-BK-05 L2	12.0 mm	21.5 mm	4877 mm	860.00 g	853951000000

Product description	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
LFB1000-G1 -830-30S-BK-05 L2	27-02-2023	4062172345194	No declarable substances contained	No declarable substances contained
LFB1000-G1 -827-30S-BK-05 L2	27-02-2023	4062172344753	No declarable substances contained	No declarable substances contained
LFB1000-G1 -840-30S-BK-05 L2	27-02-2023	4062172345255	No declarable substances contained	No declarable substances contained
LFB1000-G1 -827-60A-BK-05 L2	27-02-2023	4062172344777	No declarable substances contained	No declarable substances contained
LFB1000-G1 -830-60A-BK-05 L2	27-02-2023	4062172345217	No declarable substances contained	No declarable substances contained
LFB1000-G1 -840-60A-BK-05 L2	27-02-2023	4062172345279	No declarable substances contained	No declarable substances contained

Product family datasheet



LINEARlight FLEX Backbone Line Drawings



LINEARlight FLEX Backbone Line Drawings





Application advice

For more detailed application information and graphics please see product datasheet.

Sales and Technical Support

Sales and Technical Support www.osram.com

Download Data

File	
	User instruction LINEARlight FLEX Backbone LFB1000 G1
	Product Datasheet LINEARlight FLEX BackBone Spec Sheet
	Brochures Light is everywhere LINEARlight Flex BACKBONE (EN)
	CAD data LFB1000 G1 STEP 230123

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172345194	LFB1000-G1 -830-30S-BK-05 L2	Shipping carton box 10	410 mm x 410 mm x 480 mm	80.69 dm ³	14750.00 g

Product family datasheet

Logistical Data

4062172344753	LFB1000-G1 -827-30S-BK-05 L2	Shipping carton box 10	410 mm x 410 mm x 480 mm	80.69 dm ³	14750.00 g
4062172345255	LFB1000-G1 -840-30S-BK-05 L2	Shipping carton box 10	410 mm x 410 mm x 480 mm	80.69 dm ³	14750.00 g
4062172344777	LFB1000-G1 -827-60A-BK-05 L2	Shipping carton box 10	410 mm x 410 mm x 480 mm	80.69 dm ³	14750.00 g
4062172345217	LFB1000-G1 -830-60A-BK-05 L2	Shipping carton box 10	410 mm x 410 mm x 480 mm	80.69 dm ³	14750.00 g
4062172345279	LFB1000-G1 -840-60A-BK-05 L2	Shipping carton box 10	410 mm x 410 mm x 480 mm	80.69 dm ³	14750.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.