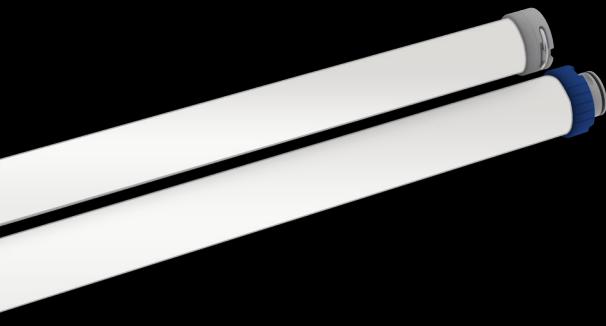


FIXTURES: LT DIFFUSE

Fixture

- Continues light with unsurpassed uniformity.
- Virtually no shading on the workshop floor.
- Lighting as infrastructure for various functionalities.
- Polycarbonate housing, UV stabilized, extra clear.
- No internal AC/DC driver enhances durability.
- Modularity by various lumen variants.
- Dust and splashproof (IP65) with a high impact resistance (IK10 rated).
- DATALUX light lines can easily be integrated into building management systems with Dali or other protocols via the 0-10 V connection at the start of the light line.
- Expected LED lifespan: Up to 100,000 hours possible.



Features

Dimming	0-10 V – 0-100%
Emergency lighting function (47 / 71 lm)	1-2 hour with DCEM Powerbank
Eplus Emergency function (10%)	1-2 hour with DCEM Powerbank
Ambient temperature range	-40°C ~ +40°C

Mechanical

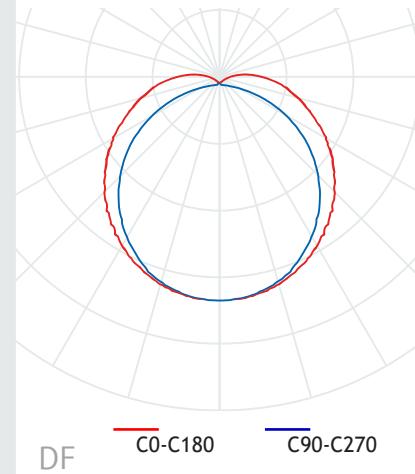
Dimensions 3 meter	Ø40 mm x 3013 mm (3000 mm pitch)
Dimensions 2 meter	Ø40 mm x 2038 mm (2025 mm pitch)
Weight	3,5 kg / 2,5 kg
IP-class	IP65
Material housing	Polycarbonate (UV stabilized)

Electrical

System input voltage	230 VAC
Fixture voltage	Luminaid SELV-DC
Fixture efficacy	139 - 145 lm/W
Transitable AC + DC	2,5 mm ²



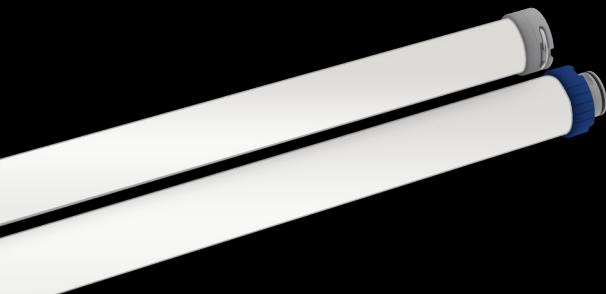
Light distribution opal tube



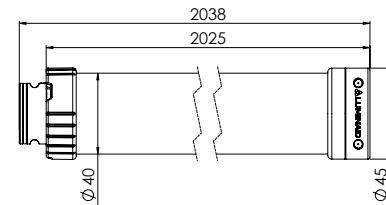
FIXTURES: LT DIFFUSE

Fixture

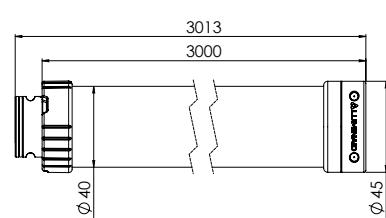
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2 meter | DL20LT



3 meter | DL30LT



DCEM - Emergency lighting

Every standard DATALUX.LT fixture combined with a DCEM powerbank can produce 71 lm.

*EPLUS - Emergency lighting

Choose the 'EPLUS' version when a higher output is desired. This version will emit 10% of the original lumen output. These versions all have an 'E' at the end of the article number.

Optical (2M)

	36,6	49,8		Watt
LUM-DL20LT-DF40-08K0	5300 lm			145 lm/W
LUM-DL20LT-DF50-08K0	5300 lm			145 lm/W
LUM-DL20LT-DF40-12K0		7020 lm		141 lm/W
LUM-DL20LT-DF50-12K0		7020 lm		141 lm/W

Optical (3M)

	36,6	49,8	54,0	74,3	Watt
LUM-DL30LT-DF40-08K0		7810 lm			145 lm/W
LUM-DL30LT-DF50-08K0		7810 lm			145 lm/W
LUM-DL30LT-DF40-12K0			10320 lm		139 lm/W
LUM-DL30LT-DF50-12K0			10320 lm		139 lm/W

CRI

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LUM-DL X0 LT - XX XX - XXXX(E)*

Emergency Lighting	Standaard 47 / 71 lm / Eplus 10%
Lumen output	08K0 / 12K0
Color temperature	4000K / 5000K
Lens type	DF
Product group	LT
Length	2 m / 3 m