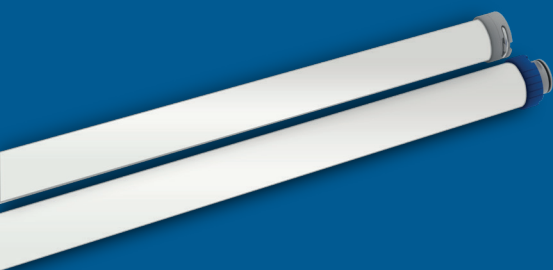


DATALUX.LT

FIXTURES: LT DIFFUSE

- 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 meters	Ø40 mm x 3013 mm (3000 mm steak)
Dimensions 2 meters	Ø40 mm x 2038 mm (2025 mm steak)
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
Transitcable AC + DC	2,5 mm ²



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.

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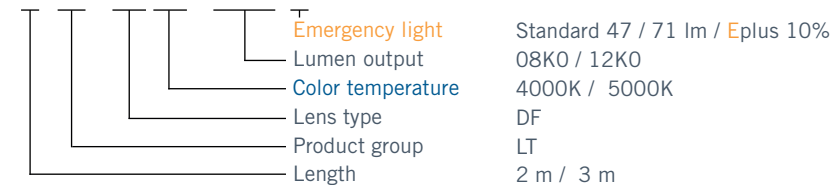
Optical (2M)

	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

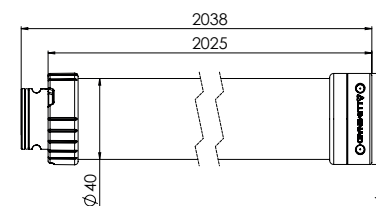
Optical (3M)

	36,6	49,8	54,0	73,3	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

LUM-DL XOLT-XXXX-XXXXE*



2 meters | DL20LT



3 meters | DL30LT

