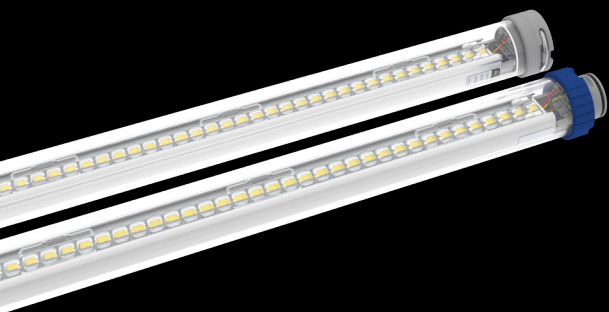


FIXTURES: LT

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 (80 lm)	1-2 hour with DCEM Powerbank
Eplus Emergency function (10%)	1-2 hour with DCEM Powerbank
Ambient temperature range	-20°C ~ +40°C

Mechanical

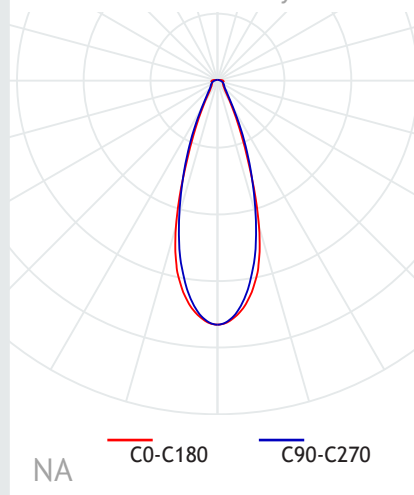
Dimensions 3 meter	Ø40 mm x 3013 mm (3000 mm pitch)
Dimensions 2 meter	Ø40 mm x 2038 mm (2025 mm pitch)
Weight	3,5 kg / 2,5 kg
IP-class	IP65
Material housing	Polycarbonate (UV stabilized)

Electrical

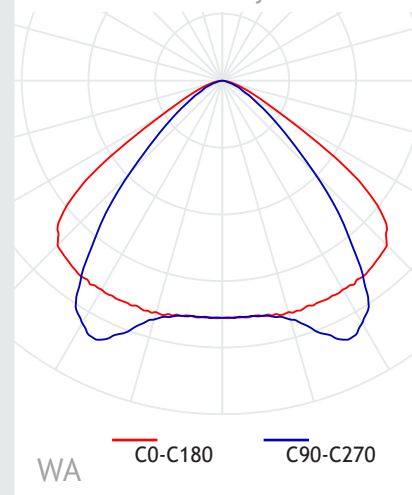
System input voltage	230 V _{ac}
Fixture voltage	Luminaid SELV-DC
Fixture efficacy	144 - 169 lm/W



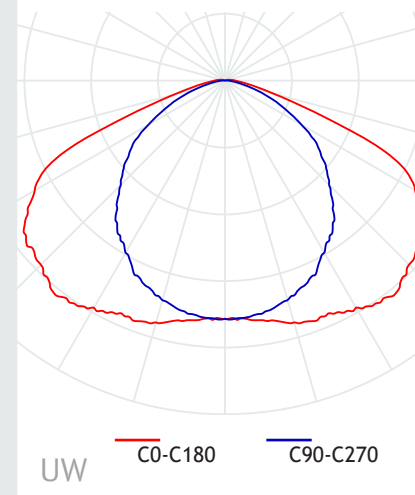
Narrow beam array lens



Wide beam array lens



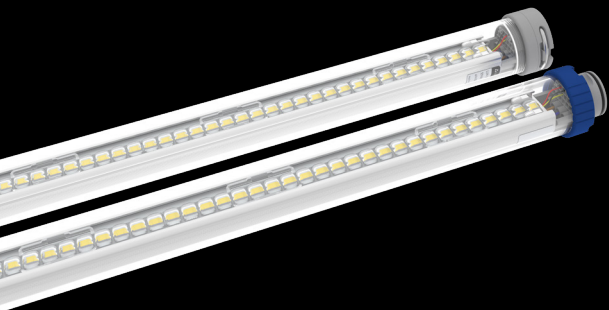
Ultra wide beam lens



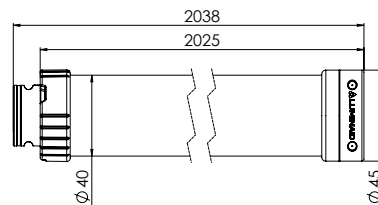
All products, product specifications and data are subject to change without notice to improve reliability, safety, function, design or otherwise.

FIXTURES: LT FIXTURE

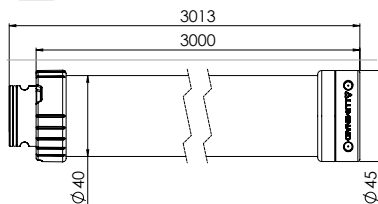
- Continues light with unsurpassed uniformity.
- Virtually no shading on the workshop floor.
- Lighting as infrastructure for various functionalities.
- Polycarbonate housing, UV stabilized, extra clear.
- No internal AC/DC driver enhances durability.
- Modularity by various lumen variants.
- Dust and 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.



2 meter | DL20LT



3 meter | DL30LT



DCEM - Emergency lighting

Every standard DATALUX.LT fixture combined with a DCEM powerbank can produce 80 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)

	11,1	15,7	23,0	30,5	36,3	49,8	Watt
LUM-DL20LT-NAxx-02K5E*	1800 lm						162 lm/W
LUM-DL20LT-WAxx-02K5E*	1880 lm						169 lm/W
LUM-DL20LT-UWxx-02K5E*	1690 lm						152 lm/W
LUM-DL20LT-NAxx-03K5E*	2510 lm						160 lm/W
LUM-DL20LT-WAxx-03K5E*	2620 lm						167 lm/W
LUM-DL20LT-UWxx-03K5E*	2350 lm						150 lm/W
LUM-DL20LT-NAxx-05K0E*	3580 lm						156 lm/W
LUM-DL20LT-WAxx-05K0E*	3740 lm						163 lm/W
LUM-DL20LT-UWxx-05K0E*	3360 lm						146 lm/W
LUM-DL20LT-NAxx-06K5E*	4650 lm						152 lm/W
LUM-DL20LT-WAxx-06K5E*	4920 lm						161 lm/W
LUM-DL20LT-UWxx-06K5E*	4420 lm						145 lm/W
LUM-DL20LT-NAxx-08K0E*			5830 lm				161 lm/W
LUM-DL20LT-WAxx-08K0E*			6070 lm				167 lm/W
LUM-DL20LT-UWxx-08K0E*			5500 lm				152 lm/W
LUM-DL20LT-NAxx-12K0E*					7700 lm		155 lm/W
LUM-DL20LT-WAxx-12K0E*					8040 lm		161 lm/W
LUM-DL20LT-UWxx-12K0E*					7260 lm		146 lm/W

Optical (3M)

	16,7	23,7	34,7	45,7	54,0	74,3	Watt
LUM-DL30LT-NAxx-02K5E*	2690 lm						161 lm/W
LUM-DL30LT-WAxx-02K5E*	2800 lm						168 lm/W
LUM-DL30LT-UWxx-02K5E*	2520 lm						151 lm/W
LUM-DL30LT-NAxx-03K5E*	3760 lm						159 lm/W
LUM-DL30LT-WAxx-03K5E*	3920 lm						165 lm/W
LUM-DL30LT-UWxx-03K5E*	3530 lm						149 lm/W
LUM-DL30LT-NAxx-05K0E*	5360 lm						155 lm/W
LUM-DL30LT-WAxx-05K0E*	5590 lm						161 lm/W
LUM-DL30LT-UWxx-05K0E*	5050 lm						146 lm/W
LUM-DL30LT-NAxx-06K5E*	6980 lm						153 lm/W
LUM-DL30LT-WAxx-06K5E*	7300 lm						160 lm/W
LUM-DL30LT-UWxx-06K5E*	6590 lm						144 lm/W
LUM-DL30LT-NAxx-08K0E*			8700 lm				161 lm/W
LUM-DL30LT-WAxx-08K0E*			8950 lm				166 lm/W
LUM-DL30LT-UWxx-08K0E*			8190 lm				152 lm/W
LUM-DL30LT-NAxx-12K0E*					11550 lm		156 lm/W
LUM-DL30LT-WAxx-12K0E*					11830 lm		159 lm/W
LUM-DL30LT-UWxx-12K0E*					10840 lm		146 lm/W

CRI

>84

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

Emergency light	Standard 80 lm / Eplus 10%
Lumen output	02K5 / 03K5 / 05K0 / 06K5 / 08K0 / 12K0
Color temperature	4000K / 5000K
Lens type	NA / WA / UW
Product group	LT
Length	2 m / 3 m

All products, product specifications and data are subject to change without notice to improve reliability, safety, function, design or otherwise.