



Electric Automation
Automation specialists

Artikel-Nr.: L XL 65 W/640
Code: 4050300014616

FL Typ XL T12, röhrenförmigen, sockel
Fa6 L 65W/640 XL FA6

Kaufen von Electric Automation Network



L XL 65 W/640

Electrical data

Nominal wattage	65.00 W
Rated lamp efficacy (HF data 25 °C)	Under clarification by authority and standardization body
Rated lamp efficacy (standard condition)	68 lm/W
Rated wattage	65.00 W

Photometrical data

Color rendering index Ra	≥60
Rated luminous flux	4400 lm
Luminous flux at	4400 lm
Light farbe	640
Rated color temperature	4100 K
Nominal luminous flux	4400 lm
Light color (bezeichnung)	Cool White
Rated LLMF at 2,000 h	0.88
Rated LLMF at 4,000 h	0.84
Rated LLMF at 6.000 h	0.82

Rated LLMF at 8,000 h	0.80
Rated LLMF at 12,000 h	0.78

Dimensions & weight

Tube diameter	38 mm
Length	1500 mm
Length with base excl. grundlage pins/connection	1484.00 mm
Diameter	38.0 mm
Maximum diameter	38.0 mm

Temperatures & operating conditions

Rated ambient temp.w.max.luminous flux	25.0 °C
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Lifespan

Service life	4000 h
Lifespan	10000 h
Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000 h	0.96
Rated lamp survival factor at 6,000 h	0.90
Rated lamp survival factor at 8,000 h	0.83
Rated lamp survival factor at 12,000 h	0.64
Operation mode LLMF/LSF	50 Hz
Rated lamp life time	15000 h
Nominal lamp life time	15000 h

Atd>

Datenbank (standard designation)	Fa6
Mercury content	3.0 mg
Show WEEE-picto	Yes
Product remark	For long-life-explosion-proof luminaires in type of protection increased safety

Capabilities

Suitable for indoor	Yes
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Certificates & standards

Energy efficiency class	Auf
Energy consumption	76 kWh/1000h

