



Xtend LED

RC115B LED35S/840 PSD W60L120

Xtend LED, 95 lm/W, 840 neutral white, DALI

Xtend LED is the new generation of linear design troffer with good illuminating uniformity and high efficiency

Product data

General Information	
Lamp family code	LED22 [LED module 2200 lm]
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Glow-wire test	Temperature 650 °C, duration 30 s
CE mark	CE mark
ENEC mark	-

Light Technical

Luminous Flux	3,500 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	95 lm/W
Color rendering index (CRI)	80
Light source color	840 neutral white
Optic type	Beam angle 60 to 120°
Optical cover type	Acrylic bowl/cover
Luminaire light beam spread	110° x 110°

Operating and Electrical

Input Voltage	220-240 V
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Line Frequency	50 or 60 Hz
Power Consumption	36.5 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	21

Temperature

Ambient temperature range	-20 to +40 °C
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Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	DALI
Constant light output	No

Mechanical and Housing

Housing Material	Steel
Reflector material	Steel
Optic material	Polymethyl methacrylate
Optical cover material	Acrylate
Housing Color	White
Optical cover finish	Frosted

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Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Order product name	RC115B LED35S/840 PSD W60L120

Full product name	RC115B LED35S/840 PSD W60L120
Full product code	911401830599
Order code	911401830599
Material Nr. (12NC)	911401830599
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing

