



Xtend LED

RC115B LED35S/840 PSU W60L120 S

Xtend LED, 95 lm/W, 840 neutral white

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

Line Frequency	
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

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	Yes

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 PSU W60L120 S
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Full product name	RC115B LED35S/840 PSU W60L120 S
Full product code	911401830899
Order code	911401830899
Material Nr. (12NC)	911401830899
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing

