



CoreRange Batten

BN189C LED40 CW ACF L1200 BR

CoreRange Batten, 38.5 W, 6500 K, Wide beam

Core Range Batten is a high quality LED batten and a high system efficacy that delivers significant energy savings of up to 50% as compared to conventional T8 battens. With a reliable and robust housing structure, this maximizes the endurance and contributes to its long lifetime. With its flexible mounting accessories, it is suitable for Symmetrical, Asymmetrical, direct and indirect lighting applications. It can be used in a wide variety of applications.

Product data

General Information		Operating and Electrical	
Lamp family code	LED40S [LED module, system flux 4000 lm]	Input Voltage	220-240 V
Light source replaceable	No	Line Frequency	50 to 60 Hz
Number of gear units	1 unit	Power Consumption	38.5 W
Gear	-	Power Factor (Fraction)	0.9
Driver included	Yes	Connection	Screw connection block 3-pole
CE mark	-	Temperature	
Flammability mark	-	Ambient temperature range	-20 to +40 °C
ENEC mark	-	Controls and Dimming	
Glow-wire test	Temperature 650 °C, duration 30 s	Driver/power unit/transformer	Power supply unit (On/Off)
Light Technical		Constant light output	Yes
Correlated Color Temperature (Nom)	6500 K	Mechanical and Housing	
Color rendering index (CRI)	80	Housing Material	Steel
Light source color	Cool white	Optic material	Polycarbonate
Optic type	Wide beam		
Optical cover type	Opal		
Luminaire light beam spread	110°		

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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	+/-7.5%
Initial chromaticity	-
Power consumption tolerance	+/-10%

Product Data

Order product name	BN189C LED40 CW ACF L1200 BR
Full product name	BN189C LED40 CW ACF L1200 BR
Full product code	911401814599
Order code	01814599
Material Nr. (12NC)	911401814599
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

