



CoreRange Batten

BN188C LED60 NW ACC L1500 BR

LED module 6100 lm - - - Power supply unit - Wide beam - Opal - 110°

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			
Lamp family code	LED61 [LED module 6100 lm]	ENEC mark	-
Light source color	Neutral white	UL mark	-
Light source replaceable	No	Constant light output	Yes
Number of gear units	1 unit	Spare parts available	No
Gear	-	Operating and Electrical	
Driver/power unit/transformer	Power supply unit	Input Voltage	220-240 V
Driver included	Yes	Input Frequency	50 to 60 Hz
Optic type	Wide beam	Power Factor (Nom)	0.9
Optical cover/lens type	Opal	Mechanical and Housing	
Luminaire light beam spread	110°	Housing Material	Steel
Connection	Screw connection block 3-pole	Optic material	Polycarbonate
Protection class IEC	Safety class I	Gear tray material	Steel
Glow-wire test	Temperature 650 °C, duration 30 s		
Flammability mark	-		
CE mark	-		

CoreRange Batten

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-7.5%
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial chromaticity	-
Initial input power	58 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	50000 h
---------------------------	---------

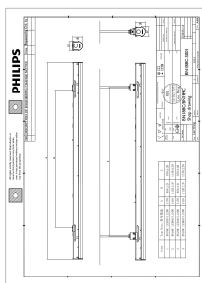
Application Conditions

Ambient temperature range	-20 to +40 °C
Average ambient temperature	25 °C

Product Data

Full product code	911401813699
Order product name	BN188C LED60 NW ACC L1500 BR
Order code	911401813699
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401813699
Net Weight (Piece)	1.700 kg

Dimensional drawing



CoreRange Batten BN188C/BN189C

