



iW Graze Powercore

BCS459 12xLED-HB/WH-2700-6500 10 L305

2700 to 6500 K - Narrow beam angle 10° - 305 mm

iW Graze Powercore linear LED fixtures are optimized for surface grazing, wash lighting, and efficient signage illumination. iW Graze Powercore fixtures combine channels of cool and warm white LEDs to offer a wide range of color temperatures. With the operational efficiency and cost-effectiveness of Powercore, and a low-profile multi-positional housing, iW Graze Powercore offers both superior performance and simple installation. The space-efficient, low-profile aluminum housing accommodates placement within most architectural niches. Integrated Powercore technology ensures rapid, efficient and accurate control of power output to the fixture directly from line voltage, eliminating the need for external power supplies. Use of standard wiring dramatically simplifies installation and helps lower total system cost. For more information please visit www.colorkinetics.com/Products.

Product data

General Information	
Number of light sources	12 pcs
Lamp family code	LED-HB [LED High Brightness]
Light source color	White
Light source replaceable	No
Driver included	Yes
Optic type	Beam angle 10°
Protection class IEC	Safety class I
CE mark	CE mark
UL mark	UL mark
Lifetime to 70% luminous flux	80000 h
Optic type outdoor	Narrow beam angle 10°

Operating and Electrical	
Input Voltage	100 to 240 V
Input Frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Length	305 mm
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

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Mech. impact protection code	IK10 [20 J vandal-resistant]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	557 lm
Initial LED luminaire efficacy	24.6 lm/W
Init. Corr. Color Temperature	2700 to 6500 K
Initial input power	17.5 W

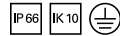
Application Conditions

Ambient temperature range	-20 to +50 °C
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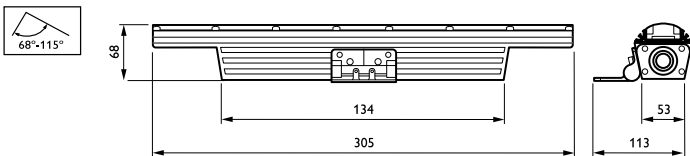
Product Data

Full product code	871794370566599
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Order product name	BCS459 12xLED-HB/WH-2700-6500 10 L305
EAN/UPC - Product	8717943705665
Order code	910503700956
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503700956
Net Weight (Piece)	1.250 kg



Dimensional drawing



ColorGraze MX Powercore

