



InteGrade LED engine system

InteGrade engine value 575mm(23") 835

Philips InteGrade LED engine system - compact linear LED lighting for maximum freedom of design. The InteGrade LED engine system is a sustainable and energy-efficient way to create an enjoyable shopping experience. The system can be used for shelf and linear accent lighting. With the dedicated InteGrade connectors it is easy to create longer light lines. Thanks to the system's compact dimensions, it can be aesthetically integrated into the store interior, below or inside shelves and refrigerated cabinets. A unique asymmetrical optics direct the light where you want it, thus making optimum use of the light and energy. The products or background you want lit will be presented uniformly, with reduced glare and dark spots. Our LEDs have minimal output degradation and color shift, so the light remains consistent throughout their long lifetime. InteGrade LED is an ideal solution for high-quality lighting without flicker or color differences. Mounting accessories, cables and LED power driver are available separately.

Product data

• General Characteristics

Life to 70% lumen maintenance	50000 hr
-------------------------------	----------

• Light Technical Characteristics

Color Code	835
Correlated Color Temperature	3500 K
Approximate Lumens	400 Lm
CRI	85
Color consistency initial	5

• Electrical Characteristics

Power module	5 W
--------------	-----

• Temperature Characteristics

T-ambient	-30 (min), 30 (max) C
-----------	-----------------------

• Product Dimensions

Length A	575.0 (max) mm
----------	----------------

Width B1	18.5 mm
Height C	11.0 (max) mm

• Approval & Application Chars

CE marking	Yes
UL certificate	Yes

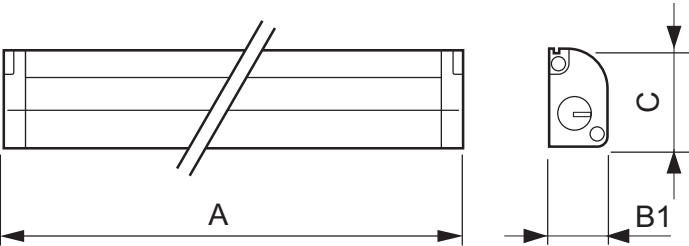
• Product Data

Product number	502278
Full product name	InteGrade engine value 575mm(23") 835
Short product name	InteGrade engine value 575mm(23") 835
Pieces per Sku	1
eop_pck_cfg	24
Skus/Case	24
Bar code on pack	8718291650508
Bar code on case	8718291650515
Logistics code(s)	929000655413
eop_net_weight_pp	0.140 kg



PHILIPS

Dimensional drawing



InteGrade engine value 575mm(23") 835

Product	A (Max)	B (Max)	B1 (Norm)	B2 (Norm)	C (Max)
InteGrade engine value 575mm(23") 835	575.0	-	18.5	-	11.0



© 2014 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2014, June 26
data subject to change