PHILIPS Lighting



InteGrade LED engine system

InteGrade engine vision 575mm (23") 830

Philips InteGrade LED engine system - compact linear LED lighting for maximum freedom of design InteGrade LED engine system. 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 Information		Operating and Electrical	
Lighting Technology	LED	Power Consumption	10 W
Light Technical		Temperature	
Color Code	830 [CCT of 3000K]	Ambient temperature range	-30 °C to 30 °C
Luminous Flux	750 lm		
Life to 70% Lumen Maintenance	50,000 hour(s)	Mechanical and Housing	
Color Consistency Initial	<10	Product Length	575 mm
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	75 lm/W	Approval and Application	
Color rendering index (CRI)	85	Approval Marks	CE marking UL certificate

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Product Data	
Order product name	InteGrade engine vision 575mm (23") 830
Full product name	InteGrade engine vision 575mm (23") 830
Full product code	871829168940900
Order code	929000865713
Material Nr. (12NC)	929000865713

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291689409
Numerator - Packs per outer box	24
EAN/UPC - Case	8718291689416

Dimensional drawing



Product	C (max)	A (max)	B1
InteGrade engine vision 575mm (23") 830	11.0 mm	575.0 mm	18.5 mm



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