



Ledinaire Slim Downlight DN065B G2 & DN065C

DN065C LED10/830 11W 220V D175 RD EU

Ledinaire Slim Downlight DN065B G2 & DN065C, 11 W, 175 mm, 950 lm, 3000 K, Matte, IP20/40

The LEDINAIRE range contains a selection of popular off-the-shelf LED luminaires that come with the high Philips quality levels at a competitive price. Reliable, energy-efficient and affordable – just what you need

Product data

General Information		Operating and Electrical	
Light source replaceable	No	Input Voltage	220 to 240 V
Lighting Technology	LED	Line Frequency	50 or 60 Hz
Value ladder	Value	Input Frequency	50 or 60 Hz
Light Technical		Power Consumption	11 W
Luminous Flux	950 lm	Power Factor (Fraction)	0.8
Correlated Color Temperature (Nom)	3000 K	Connection	Connection unit 2-pole
Luminous Efficacy (rated) (Nom)	86.00 lm/W	Temperature	
Color rendering index (CRI)	80	Ambient temperature range	-20 to +40 °C
Light source color	830 warm white	Controls and Dimming	
Optic type	Beam angle 110°	Dimmable	No
Luminaire light beam spread	100°	Driver/power unit/transformer	Power supply unit (On/Off)
Unified glare rating CEN	28		

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Mechanical and Housing	
Housing Material	Metal–Plastic
Reflector material	Polycarbonate
Optic material	Polycarbonate
Fixation material	Steel
Housing Color	White
Optical cover finish	Matte
Overall height	40 mm
Overall diameter	175 mm

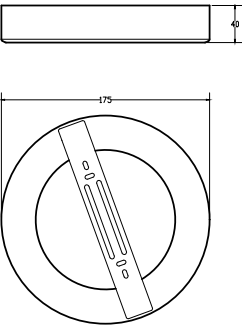
Approval and Application	
Ingress protection code	IP20/40 [Finger-protected, Emitting surface]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II

Initial Performance (IEC Compliant)	
Initial chromaticity	(0.433, 0.4045) 6SDCM
Power consumption tolerance	+/-10%

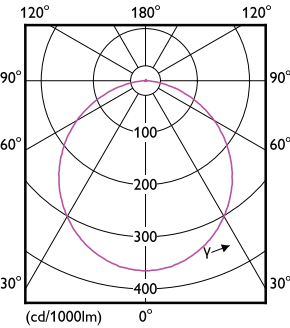
Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	0.0046 %
Median useful life L70B50	35,000 hour(s)

Product Data	
Order product name	DN065C LED10/830 11W 220V D175 RD EU
Full product name	DN065C LED10/830 11W 220V D175 RD EU
Full product code	871869972007000
Order code	929002034102
Material Nr. (12NC)	929002034102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699720070
Numerator - Packs per outer box	12
EAN/UPC - Case	8718699720087

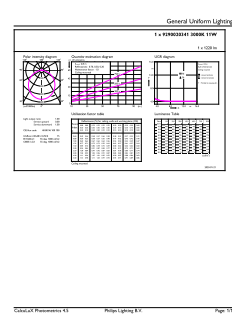
Dimensional drawing



Photometric data



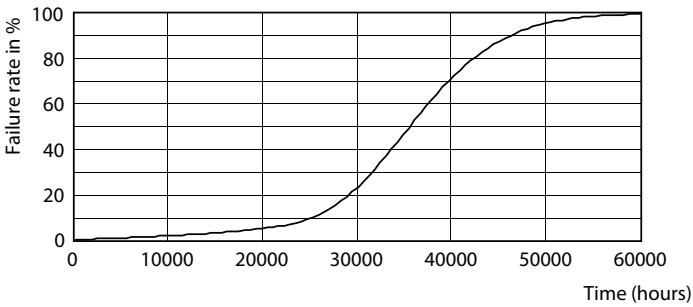
Light Distribution Diagram - DN065C LED10/830 11W 220V D175 RD EU



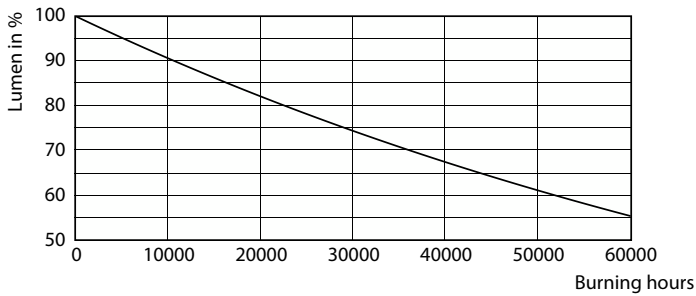
General uniform lighting - DN065C LED10/830 11W 220V D175 RD EU

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Lifetime



Life Expectancy Diagram - DN065C LED10/830 11W 220V D175 RD EU



Lumen Maintenance Diagram - DN065C LED10/830 11W 220V D175 RD EU

