



Simply great LED

Ledinaire SlimDownlight

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

Benefits

- Philips quality and reliability
- Energy saving
- Comfortable diffuse surface of light

Features

- Multiple sizes and light levels available
- Multiple light colors available
- Ultra slim design

Application

- Corridors
- Rest rooms
- Waiting rooms

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Versions

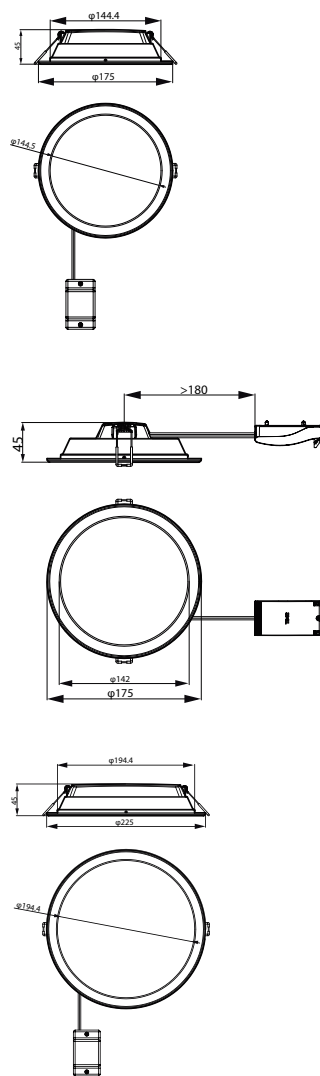
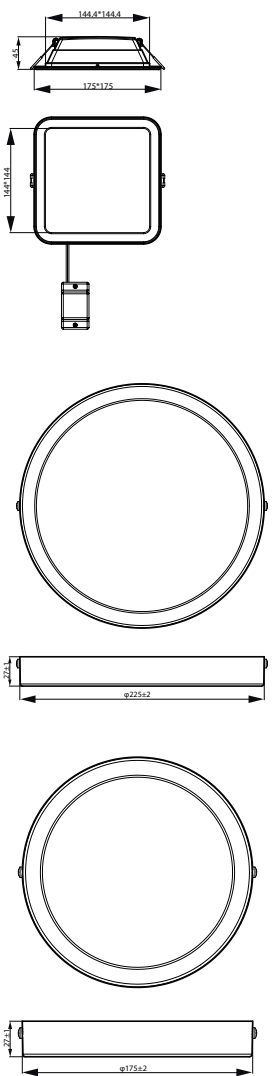


DN065B G4 LED20 19W D200 RD



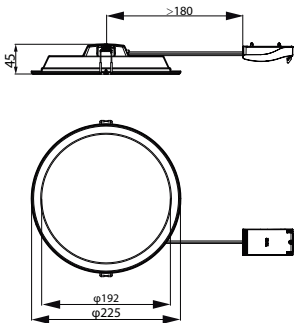
DN065B G4 LED12 12W D150 RD

Dimensional drawing



Ledinaire SlimDownlight

Dimensional drawing



Product details



Philips Ledinaire slim downlight
surface mounted DT03



Philips Ledinaire slim downlight
surface mounted Back DT01



Philips Ledinaire slim downlight
surface mounted DT04



Philips Ledinaire slim downlight
surface mounted DT01

additional photo



Philips Ledinaire slim downlight
recessed DT03



Philips Ledinaire slim downlight
recessed DT01



Ledinaire SlimDownlight

Product details



Philips Ledinaire slim downlight
recessed Back DT01



additional photo



Philips Ledinaire slim downlight
surface mounted DT02



Philips Ledinaire slim downlight
recessed DT02



Philips Ledinaire slim downlight
recessed DT04



additional photo



Ledinaire SlimDownlight

General Information	
Driver included	Yes
Light source replaceable	No
Light Technical	
Color rendering index (CRI)	80
Optic type	Beam angle 110°
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	White
Mech. impact protection code	IK03
Approval and Application	
Ambient temperature range	-20 to +40 °C
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.7
Stroboscopic effect visibility measure (SVM)	0.4
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	All-in Type	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
46445200	DN065B G4 LED20/830_840_865 19W D200 RD	All-in, Multi Color Temperature	3000 K	105 lm/W	2,000 lm
46427800	DN065B G4 LED12/830 12W 220-240V D150 RD	-	3000 K	100 lm/W	1,200 lm
46429200	DN065B G4 LED12/840 12W 220-240V D150 RD	-	4000 K	100 lm/W	1,200 lm
46433900	DN065B G4 LED20/830 19W 220-240V D200 RD	-	3000 K	105 lm/W	2,000 lm
46435300	DN065B G4 LED20/840 19W 220-240V D200 RD	-	4000 K	105 lm/W	2,000 lm
46443800	DN065B G4 LED12/830_840_865 12W D150 RD	All-in, Multi Color Temperature	3000 K	100 lm/W	1,200 lm
46447600	DN065C G4 LED12/830 12W 220-240V 6-D175	-	3000 K	100 lm/W	1,200 lm
46449000	DN065C G4 LED12/840 12W 220-240V 6-D175	-	4000 K	108 lm/W	1,200 lm
46451300	DN065C G4 LED20/830 19W 220-240V 8-D225	-	3000 K	105 lm/W	2,000 lm
46453700	DN065C G4 LED20/840 19W 220-240V 8-D225	-	4000 K	105 lm/W	2,000 lm
46439100	DN065B G4 LED12/830 12W 220-240V L150 SQ	-	3000 K	100 lm/W	1,200 lm
46441400	DN065B G4 LED12/840 12W 220-240V L150 SQ	-	4000 K	100 lm/W	1,200 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
46445200	DN065B G4 LED20/830_840_865 19W D200 RD	19 W
46427800	DN065B G4 LED12/830 12W 220-240V D150 RD	12 W
46429200	DN065B G4 LED12/840 12W 220-240V D150 RD	12 W
46433900	DN065B G4 LED20/830 19W 220-240V D200 RD	19 W
46435300	DN065B G4 LED20/840 19W 220-240V D200 RD	19 W
46443800	DN065B G4 LED12/830_840_865 12W D150 RD	12 W

Order Code	Full Product Name	Power Consumption
46447600	DN065C G4 LED12/830 12W 220-240V 6-D175	12 W
46449000	DN065C G4 LED12/840 12W 220-240V 6-D175	12 W
46451300	DN065C G4 LED20/830 19W 220-240V 8-D225	19 W
46453700	DN065C G4 LED20/840 19W 220-240V 8-D225	19 W
46439100	DN065B G4 LED12/830 12W 220-240V L150 SQ	12 W
46441400	DN065B G4 LED12/840 12W 220-240V L150 SQ	12 W

Mechanical and Housing

Order Code	Full Product Name	Ingress protection code
46445200	DN065B G4 LED20/830_840_865 19W D200 RD	IP20/44
46427800	DN065B G4 LED12/830 12W 220-240V D150 RD	IP20/44
46429200	DN065B G4 LED12/840 12W 220-240V D150 RD	IP20/40
46433900	DN065B G4 LED20/830 19W 220-240V D200 RD	IP20/40

Order Code	Full Product Name	Ingress protection code
46435300	DN065B G4 LED20/840 19W 220-240V D200 RD	IP20/40
46443800	DN065B G4 LED12/830_840_865 12W D150 RD	IP20/44
46447600	DN065C G4 LED12/830 12W 220-240V 6-D175	IP20/40
46449000	DN065C G4 LED12/840 12W 220-240V 6-D175	IP20/40

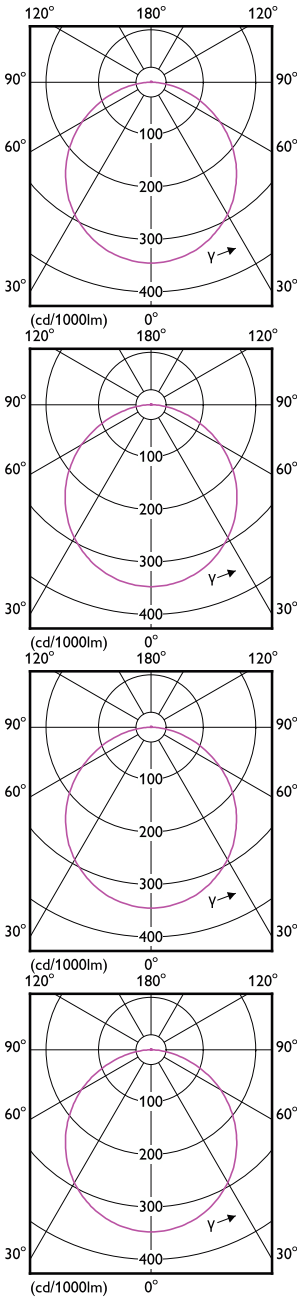
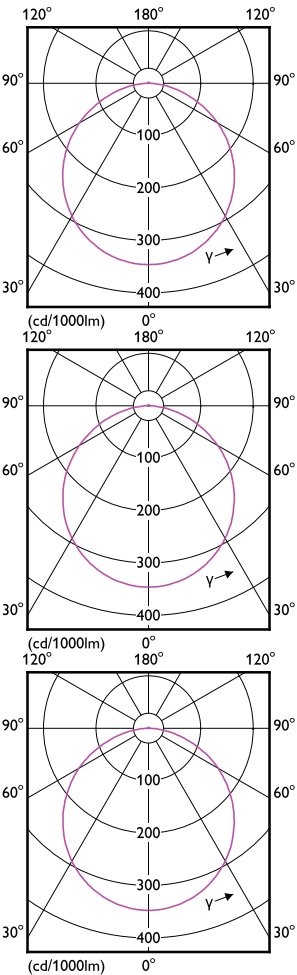
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Order Code	Full Product Name	Ingress protection code
46451300	DN065C G4 LED20/830 19W 220-240V 8-D225	IP20/40
46453700	DN065C G4 LED20/840 19W 220-240V 8-D225	IP20/40

Order Code	Full Product Name	Ingress protection code
46439100	DN065B G4 LED12/830 12W 220-240V L150 SQ	IP20/40
46441400	DN065B G4 LED12/840 12W 220-240V L150 SQ	IP20/40

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
46445200	DN065B G4 LED20/830_840_865 19W D200 RD	(0.44, 0.403) SDCM≤5
46427800	DN065B G4 LED12/830 12W 220-240V D150 RD	(0.44, 0.403) SDCM≤5
46429200	DN065B G4 LED12/840 12W 220-240V D150 RD	(0.38, 0.38) SDCM≤5
46433900	DN065B G4 LED20/830 19W 220-240V D200 RD	(0.44, 0.403) SDCM≤5
46435300	DN065B G4 LED20/840 19W 220-240V D200 RD	(0.38, 0.38) SDCM≤5
46443800	DN065B G4 LED12/830_840_865 12W D150 RD	(0.44, 0.403) SDCM≤5
46447600	DN065C G4 LED12/830 12W 220-240V 6-D175	(0.44, 0.403) SDCM≤5
46449000	DN065C G4 LED12/840 12W 220-240V 6-D175	(0.38, 0.38) SDCM≤5
46451300	DN065C G4 LED20/830 19W 220-240V 8-D225	(0.44, 0.403) SDCM≤5
46453700	DN065C G4 LED20/840 19W 220-240V 8-D225	(0.38, 0.38) SDCM≤5
46439100	DN065B G4 LED12/830 12W 220-240V L150 SQ	(0.44, 0.403) SDCM≤5
46441400	DN065B G4 LED12/840 12W 220-240V L150 SQ	(0.38, 0.38) SDCM≤5



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