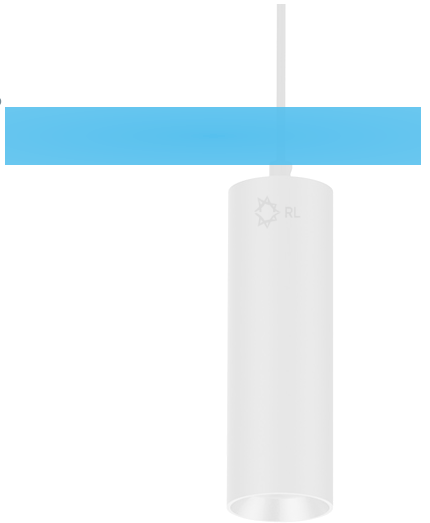


PENDANT DOWNLIGHT

RL PENDANT DOWNLIGHT: A UNIQUE CONCEPT OF LIGHT



PENDANT DOWNLIGHT SMALL

RL PENDANT DOWNLIGHT: A UNIQUE CONCEPT OF LIGHT

This new line of products uses the latest high performance LED C.O.B. from PHILIPS. The new design and the wide range of colors available make this product the ideal solution for showrooms, shopping areas, supermarkets, restaurants, etc.

RL PENDANT DOWNLIGHT: UNICA NEL SUO GENERE

Questa nuova linea di prodotti utilizza i più recenti LED C.O.B. ad alta prestazione della PHILIPS. Il nuovo design e la gamma di colori disponibili rendono questo prodotto la soluzione ideale per showroom, aree commerciali, supermercati, ristoranti, etc.

RL PENDANT DOWNLIGHT: EIN EINZIGARTIGES LICHTKONZEPT

RL hat für diese neue Produktlinie entschieden, die neusten LED C.O.B. der PHILIPS mit höchster Leistungsfähigkeit zu verwenden. Durch das neue Design und die Farbpalette ist dieses Produkt die ideale Lösung für Schauräume, Kaufhäuser, Supermärkte, Restaurants usw.



TECHNICAL DATA

ARTICLE NUMBER	PDL5SWWX	PDL5SNWX	PDL5MWWX	PDL5MNXW
NAME OF PRODUCT	PENDANT DOWNLIGHT 5W		PENDANT DOWNLIGHT 5W	

GENERAL CHARACTERISTICS

LED	COB	COB	COB	COB
LIFETIME	> 50.000 hours	> 50.000 hours	> 50.000 hours	> 50.000 hours
PROTECTION CLASS	CLASS I	CLASS I	CLASS I	CLASS I
IP RATING	IP 20	IP 20	IP 20	IP 20
FINISHING COLOR	X=W WHITE	X=B BLACK	X=W WHITE	X=B BLACK
MATERIAL	ALUMINIUM	ALUMINIUM	ALUMINIUM	ALUMINIUM
INSTALLATION	PENDANT	PENDANT	PENDANT	PENDANT

LIGHTING DATA

SDCM	<3	<3	<3	<3
COLOR TEMPERATURE	3.000K	4.000K	3.000K	4.000K
LUMINOUS FLUX (lm) ±5%	>500	>500	>500	>500
CRI	≥90	≥90	≥90	≥90
BEAM ANGLE	24°/36°/60°	24°/36°/60°	24°/36°/60°	24°/36°/60°
UGR	<19	<19	<19	<19

ELECTRICAL DATA

WATT (W)	5W	5W	5W	5W
RATED INPUT VOLTAGE (V)	AC230V	AC230V	AC230V	AC230V
INPUT VOLTAGE (V)	AC200-240V	AC200-240V	AC200-240V	AC200-240V
LED DRIVER	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN
DIM	NO	NO	NO	NO
GLOW WIRE TEST (°C)	750°C	750°C	750°C	750°C
OPERATING TEMP. (°C)	-20°C/45°C	-20°C/45°C	-20°C/45°C	-20°C/45°C
STORAGE TEMP. (°C)	-20°C/65°C	-20°C/65°C	-20°C/65°C	-20°C/65°C

DIMENSION

DIMENSION OF THE PRODUCT	ø39*300mm	ø39*300mm	ø39*500mm	ø39*500mm
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APPROVAL & APPLICATIONS CHARS

VDE MARKING	-	-	-	-
CE MARKING	YES	YES	YES	YES
UL MARKING	-	-	-	-
ROHS COMPLIANCE	YES	YES	YES	YES



PENDANT DOWNLIGHT SMALL

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RL PENDANT DOWNLIGHT: UNICA NEL SUO GENERE

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RL PENDANT DOWNLIGHT: EIN EINZIGARTIGES LICHTKONZEPT

RL hat für diese neue Produktlinie entschieden, die neusten LED C.O.B. der PHILIPS mit höchster Leistungsfähigkeit zu verwenden. Durch das neue Design und die Farbpalette ist dieses Produkt die ideale Lösung für Schauräume, Kaufhäuser, Supermärkte, Restaurants usw.



C.R.I. COMPARISON



OUR LOWBAYLIGHT C.R.I. > 90



NORMAL LIGHT C.R.I. 70

TECHNICAL DATA

ARTICLE NUMBER	PDL10WWX	PDL10NWX
NAME OF PRODUCT	PENDANT DOWNLIGHT 10W	PENDANT DOWNLIGHT 10W

GENERAL CARACTERISTICS

LED	COB	COB
LIFETIME	> 50.000 hours	> 50.000 hours
PROTECTION CLASS	CLASS I	CLASS I
IP RATING	IP 20	IP 20
FINISHING COLOR	X=W WHITE X=B BLACK	X=W WHITE X=B BLACK
MATERIAL	ALUMINIUM	ALUMINIUM
INSTALLATION	PENDANT	PENDANT

LIGHTING DATA

SDCM	<3	<3
COLOR TEMPERATURE	3.000K	4.000K
LUMINOUS FLUX (lm) ±5%	>1.000	>1.000
CRI	≥90	≥90
BEAM ANGLE	15°/24°/36°/60°	15°/24°/36°/60°
UGR	<19	<19

ELECTRICAL DATA

WATT (W)	10W	10W
RATED INPUT VOLTAGE (V)	AC230V	AC230V
INPUT VOLTAGE (V)	AC200-240V	AC200-240V
LED DRIVER	BUILT-IN	BUILT-IN
DIM	NO	NO
GLOW WIRE TEST (°C)	750°C	750°C
OPERATING TEMP. (°C)	-20°C/45°C	-20°C/45°C
STORAGE TEMP. (°C)	-20°C/65°C	-20°C/65°C

DIMENSION

DIMENSION OF THE PRODUCT	ø58*180mm	ø58*180mm
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APPROVAL & APPLICATIONS CHARS

VDE MARKING	-	-
CE MARKING	YES	YES
UL MARKING	-	-
ROHS COMPLIANCE	YES	YES

PENDANT DOWNLIGHT BIG

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C.R.I. COMPARISON



TECHNICAL DATA

ARTICLE NUMBER	PDL10BWWX	PDL10BNWX	PDL18BWWX	PDL18BNWX
NAME OF PRODUCT	PENDANT DOWNLIGHT 10W		PENDANT DOWNLIGHT 18W	

GENERAL CARACTERISTICS

LED	COB	COB	COB	COB
LIFETIME	> 50.000 hours	> 50.000 hours	> 50.000 hours	> 50.000 hours
PROTECTION CLASS	CLASS I	CLASS I	CLASS I	CLASS I
IP RATING	IP 20	IP 20	IP 20	IP 20
FINISHING COLOR	X=W WHITE	X=B BLACK	X=W WHITE	X=B BLACK
MATERIAL	ALUMINIUM	ALUMINIUM	ALUMINIUM	ALUMINIUM
INSTALLATION	PENDANT/CEILING	PENDANT/CEILING	PENDANT/CEILING	PENDANT/CEILING

LIGHTING DATA

SDCM	<3	<3	<3	<3
COLOR TEMPERATURE	3.000K	4.000K	3.000K	4.000K
LUMINOUS FLUX (lm) ±5%	850-900lm	850-900lm	1.400-1.660lm	1.400-1.660lm
CRI	≥90	≥90	≥90	≥90
BEAM ANGLE	36°	36°	36°	36°
UGR	<19	<19	<19	<19

ELECTRICAL DATA

WATT (W)	10W	10W	18W	18W
RATED INPUT VOLTAGE (V)	AC230V	AC230V	AC230V	AC230V
INPUT VOLTAGE (V)	AC200-240V	AC200-240V	AC200-240V	AC200-240V
LED DRIVER	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN
DIM	NO	NO	NO	NO
GLOW WIRE TEST (°C)	750°C	750°C	750°C	750°C
OPERATING TEMP. (°C)	-20°C/45°C	-20°C/45°C	-20°C/45°C	-20°C/45°C
STORAGE TEMP. (°C)	-20°C/65°C	-20°C/65°C	-20°C/65°C	-20°C/65°C

DIMENSION

DIMENSION OF THE PRODUCT	ø80*130mm	ø80*130mm	ø80*160mm	ø80*160mm
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APPROVAL & APPLICATIONS CHARS

VDE MARKING	-	-	-	-
CE MARKING	YES	YES	YES	YES
UL MARKING	-	-	-	-
ROHS COMPLIANCE	YES	YES	YES	YES



PENDANT DOWNLIGHT BIG

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C.R.I. COMPARISON



OUR LOWBAYLIGHT C.R.I. > 90



NORMAL LIGHT C.R.I. 70

TECHNICAL DATA

ARTICLE NUMBER	PDL25BWWX	PDL25BNWX
NAME OF PRODUCT	PENDANT DOWNLIGHT 25W	PENDANT DOWNLIGHT 25W

GENERAL CARACTERISTICS

LED	COB	COB
LIFETIME	> 50.000 hours	> 50.000 hours
PROTECTION CLASS	CLASS I	CLASS I
IP RATING	IP 20	IP 20
FINISHING COLOR	X=W WHITE X=B BLACK	X=W WHITE X=B BLACK
MATERIAL	ALUMINIUM	ALUMINIUM
INSTALLATION	PENDANT/CEILING	PENDANT/CEILING

LIGHTING DATA

SDCM	<3	<3
COLOR TEMPERATURE	3.000K	4.000K
LUMINOUS FLUX (lm) ±5%	1.970-2.190lm	1.970-2.190lm
CRI	≥90	≥90
BEAM ANGLE	36°	36°
UGR	<19	<19

ELECTRICAL DATA

WATT (W)	25W	25W
RATED INPUT VOLTAGE (V)	AC230V	AC230V
INPUT VOLTAGE (V)	AC200-240V	AC200-240V
LED DRIVER	BUILT-IN	BUILT-IN
DIM	NO	NO
GLOW WIRE TEST (°C)	750°C	750°C
OPERATING TEMP. (°C)	-20°C/45°C	-20°C/45°C
STORAGE TEMP. (°C)	-20°C/65°C	-20°C/65°C

DIMENSION

DIMENSION OF THE PRODUCT	Ø112,5*160mm	Ø112,5*160mm
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APPROVAL & APPLICATIONS CHARS

VDE MARKING	-	-
CE MARKING	YES	YES
UL MARKING	-	-
ROHS COMPLIANCE	YES	YES