

PRODUCT FAMILY DATASHEET

DAMP PROOF COMPACT IP65

Damp-proof luminaire, through-wired (L, N)



AREAS OF APPLICATION

- Industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops, assembly lines

PRODUCT BENEFITS

- Evenly distributed light
- Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)
- Easy installation as mounting brackets can be positioned freely on the luminaire
- Easy access to electrical terminal thanks end caps with twist and lock mechanism
- Tool-free electrical connection due to push button connector
- 5 years guarantee

PRODUCT FEATURES

- High luminous efficacy: up to 120 lm/W
- Type of protection: IP65
- Beam angle: 120°
- Through-wired (L, N)



TECHNICAL DATA

Product description	Electrical data			Luminaire control gear data				Photometric data
	Nominal wattage	Nominal voltage	Mains frequency	Output current	Max. no. of lum. on circuit break. B16 A	Max. no. of lum. on circuit break. C10 A	Max. no. of lum. on circuit break. C16 A	Color temperature
DP COMPACT 1200 23 W 4000K IP65 GY	23.00 W	220...240 V	50/60 Hz	175 mA	38	35	56	4000 K
DP COMPACT 1200 44 W 4000K IP65 GY	44.00 W	220...240 V	50/60 Hz	290 mA	38	35	56	4000 K
DP COMPACT 1200 44 W 6500K IP65 GY	44.00 W	220...240 V	50/60 Hz	290 mA	38	35	56	6500 K
DP COMPACT 1500 31 W 4000K IP65 GY	31.00 W	220...240 V	50/60 Hz	220 mA	38	35	56	4000 K
DP COMPACT 1500 55 W 4000K IP65 GY	55.00 W	220...240 V	50/60 Hz	220 mA	38	31	50	4000 K
DP COMPACT 1500 55 W 6500K IP65 GY	55.00 W	220...240 V	50/60 Hz	220 mA	38	31	50	6500 K

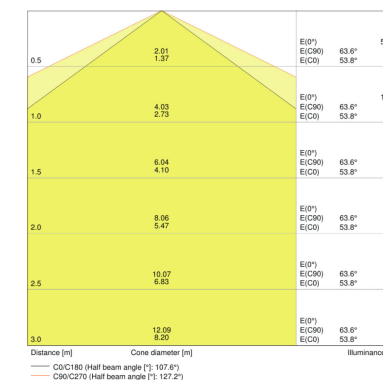
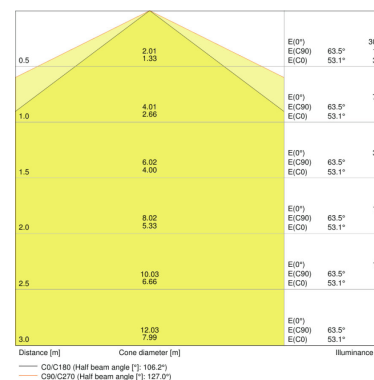
Product description	Luminous flux	Light color (designation)	Color rendering index Ra	Light technical data	Dimensions & weight				Colors & materials		
				Beam angle	Length	Width	Height	Product weight	Body material	Housing color	Product color
DP COMPACT 1200 23 W 4000K IP65 GY	2800 lm	Cool White	>80	120 °	1290 mm	86.0 mm	68.0 mm	1120.00 g	Polycarbonate (PC)	Gray	Gray
DP COMPACT 1200 44 W 4000K IP65 GY	5400 lm	Cool White	>80	120 °	1290 mm	86.0 mm	68.0 mm	1160.00 g	Polycarbonate (PC)	Gray	Gray
DP COMPACT 1200 44 W 6500K IP65 GY	5400 lm	Cool Daylight	>80	120 °	1290 mm	86.0 mm	68.0 mm	1160.00 g	Polycarbonate (PC)	Gray	Gray
DP COMPACT 1500 31 W 4000K IP65 GY	3800 lm	Cool White	>80	120 °	1590 mm	86.0 mm	68.0 mm	1350.00 g	Polycarbonate (PC)	Gray	Gray
DP COMPACT 1500 55 W 4000K IP65 GY	6700 lm	Cool White	>80	120 °	1590 mm	86.0 mm	68.0 mm	1380.00 g	Polycarbonate (PC)	Gray	Gray

Product description	Luminous flux	Light color (designation)	Color rendering index Ra	Light technical data	Dimensions & weight				Colors & materials		
				Beam angle	Length	Width	Height	Product weight	Body material	Housing color	Product color
DP COMPACT 1500 55 W 6500K IP65 GY	6700 lm	Cool Daylight	>80	120 °	1590 mm	86.0 mm	68.0 mm	1380.00 g	Polycarbonate (PC)	Gray	Gray

Product description	Cover material	Temperatures & operating conditions	Lifespan			Dimmable	
		Ambient temperature range	Number of switching cycles	Lifespan L70/B50 at 25 °C	Lifespan L80/B10 at 25 °C		Lifespan L90/B10 at 25 °C
DP COMPACT 1200 23 W 4000K IP65 GY	Polycarbonate (PC)	-35...+50 °C	100000	50000 h	35000 h	20000 h	No
DP COMPACT 1200 44 W 4000K IP65 GY	Polycarbonate (PC)	-35...+50 °C	100000	50000 h	35000 h	20000 h	No
DP COMPACT 1200 44 W 6500K IP65 GY	Polycarbonate (PC)	-35...+50 °C	100000	50000 h	35000 h	20000 h	No
DP COMPACT 1500 31 W 4000K IP65 GY	Polycarbonate (PC)	-35...+50 °C	100000	50000 h	35000 h	20000 h	No
DP COMPACT 1500 55 W 4000K IP65 GY	Polycarbonate (PC)	-35...+50 °C	100000	50000 h	35000 h	20000 h	No
DP COMPACT 1500 55 W 6500K IP65 GY	Polycarbonate (PC)	-35...+50 °C	100000	50000 h	35000 h	20000 h	No

Product description	Type of connection	Ball shot safe	Certificates & standards		
			Protection class	Type of protection	Luminaire with limited surface temperature, class "D"
DP COMPACT 1200 23 W 4000K IP65 GY	Screwless terminal, 3-Pole	No	II	IP65	Yes
DP COMPACT 1200 44 W 4000K IP65 GY	Screwless terminal, 3-Pole	No	II	IP65	Yes
DP COMPACT 1200 44 W 6500K IP65 GY	Screwless terminal, 3-Pole	No	II	IP65	Yes

Product description	Type of connection	Ball shot safe	Certificates & standards		
			Protection class	Type of protection	Luminaire with limited surface temperature, class "D"
DP COMPACT 1500 31 W 4000K IP65 GY	Screwless terminal, 3-Pole	No	II	IP65	Yes
DP COMPACT 1500 55 W 4000K IP65 GY	Screwless terminal, 3-Pole	No	II	IP65	Yes
DP COMPACT 1500 55 W 6500K IP65 GY	Screwless terminal, 3-Pole	No	II	IP65	Yes

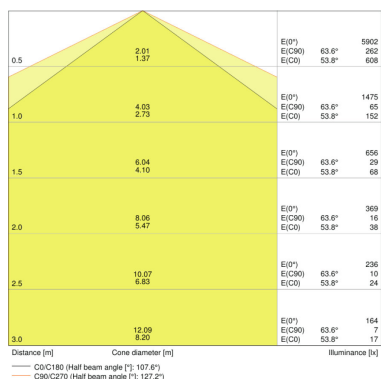


DP COMPACT 1200 23 W 4000K IP65 GY, DP COMPACT 1200 44 W 4000K IP65 GY, DP COMPACT 1200 44 W 6500K IP65 GY

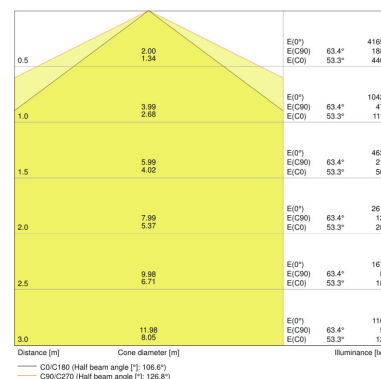
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DP COMPACT 1200 23 W 4000K IP65 GY

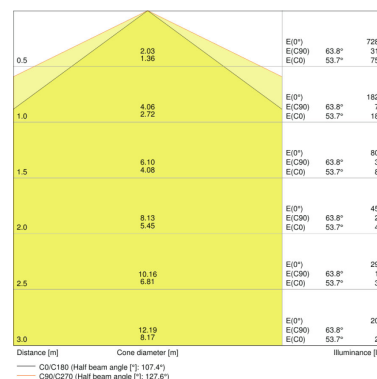
DP COMPACT 1200 44 W 4000K IP65 GY



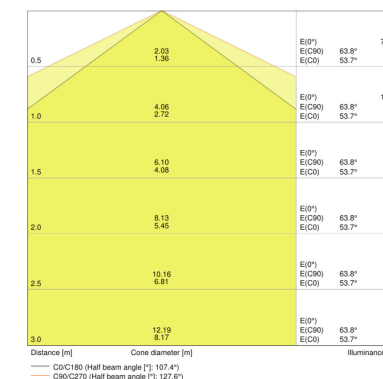
DP COMPACT 1200 44 W 6500K IP65 GY



DP COMPACT 1500 31 W 4000K IP65 GY



DP COMPACT 1500 55 W 4000K IP65 GY



DP COMPACT 1500 55 W 6500K IP65 GY

EQUIPMENT / ACCESSORIES

- Stainless steel clamps with safety screws included
- Mounting accessories included (suspension kit, theft protection kit)

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075062092	Shipping carton box 6	1340 mm x 200 mm x 240 mm	8140.00 g	64.32 dm ³
4058075062115	Shipping carton box 6	1340 mm x 200 mm x 240 mm	9210.00 g	64.32 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075062139	Shipping carton box 6	1340 mm x 200 mm x 240 mm	9040.00 g	64.32 dm ³
4058075062153	Shipping carton box 6	1640 mm x 200 mm x 240 mm	10750.00 g	78.72 dm ³
4058075062177	Shipping carton box 6	1640 mm x 200 mm x 240 mm	10820.00 g	78.72 dm ³
4058075062191	Shipping carton box 6	1640 mm x 200 mm x 240 mm	10770.00 g	78.72 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

REFERENCES / LINKS

For Guarantee see

▶ www.ledvance.com/guarantee

DISCLAIMER

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