PRODUCT FAMILY DATASHEET
LEDVANCE DAMP PROOF LED COMPACT

LED damp-proof luminaires

AREAS OF APPLICATION

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

PRODUCT BENEFITS

– Uniform light and wide beam angle and partly indirect light emission
– 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

– Luminous efficacy: up to 120 lm/W
– Beam angle: up to 180°
– Type of protection: IP65
– Through-wiring cable already installed

TECHNICAL DATA

Product description	Electrical data				Photometrical data				Light technical data	Dimensions & weight	
	Operating mode	Nominal wattage	Nominal voltage	Mains frequency	Color temper-ature	Luminous flux	Light color (designation)	Color render-ing index Ra	Beam angle	Length	Width
DAMP PROOF LED COMPACT 1200 23 W/4000 K GR IP65 [1]	Electronic control gear (ECG)	23.00 W	220...240 V	50/60 Hz	4000 K	2800 lm	Cool White	>80	120 °	1290 mm	86.0 mm
DAMP PROOF LED COMPACT 1200 44 W/4000 K GR IP65 [1]	Electronic control gear (ECG)	44.00 W	220...240 V	50/60 Hz	4000 K	5400 lm	Cool White	>80	120 °	1290 mm	86.0 mm
DAMP PROOF LED COMPACT 1200 44 W/6500 K GR IP65 [1]	Electronic control gear (ECG)	44.00 W	220...240 V	50/60 Hz	6500 K	5400 lm	Cool Daylight	>80	120 °	1290 mm	86.0 mm
DAMP PROOF LED COMPACT 1500 31 W/4000 K GR IP65 [1]	Electronic control gear (ECG)	31.00 W	220...240 V	50/60 Hz	4000 K	3800 lm	Cool White	>80	120 °	1590 mm	86.0 mm
DAMP PROOF LED COMPACT 1500 55 W/4000 K GR IP65 [1]	Electronic control gear (ECG)	55.00 W	220...240 V	50/60 Hz	4000 K	6700 lm	Cool White	>80	120 °	1590 mm	86.0 mm
DAMP PROOF LED COMPACT 1500 55 W/6500 K GR IP65 [1]	Electronic control gear (ECG)	55.00 W	220...240 V	50/60 Hz	6500 K	6700 lm	Cool Daylight	>80	120 °	1590 mm	86.0 mm

Product description		Colors & materials		Temperatures & operating conditions	Capabilities		Certificates & standards		
	Height	Body material	Product color	Ambient temperature range	Dimmable	Type of connection	Luminous efficacy of lamp in luminaire	Protection class	Type of protection
DAMP PROOF LED COMPACT 1200 23 W/4000 K GR IP65 [1]	68.0 mm	Polycarbonate (PC)	Gray	-35...50 °C	No	Terminal, 3-pin	120 lm/W	II	IP65
DAMP PROOF LED COMPACT 1200 44 W/4000 K GR IP65 [1]	68.0 mm	Polycarbonate (PC)	Gray	-35...50 °C	No	Terminal, 3-pin	120 lm/W	II	IP65
DAMP PROOF LED COMPACT 1200 44 W/6500 K GR IP65 [1]	68.0 mm	Polycarbonate (PC)	Gray	-35...50 °C	No	Terminal, 3-pin	120 lm/W	II	IP65
DAMP PROOF LED COMPACT 1500 31 W/4000 K GR IP65 [1]	68.0 mm	Polycarbonate (PC)	Gray	-35...50 °C	No	Terminal, 3-pin	120 lm/W	II	IP65
DAMP PROOF LED COMPACT 1500 55 W/4000 K GR IP65 [1]	68.0 mm	Polycarbonate (PC)	Gray	-35...50 °C	No	Terminal, 3-pin	120 lm/W	II	IP65

		Colors & materials		Temperatures & operating conditions	Capabilities		Certificates & standards		
Product description	Height	Body material	Product color	Ambient temperature range	Dimmable	Type of connection	Luminous efficacy of lamp in luminaire	Protection class	Type of protection
DAMP PROOF LED COMPACT 1500 55 W/6500 K GR IP65 [1]	68.0 mm	Polycarbonate (PC)	Gray	-35...50 °C	No	Terminal, 3-pin	120 lm/W	II	IP65

[1] Available from December 2017

DAMP PROOF LED COMPACT 1200 23 W/4000 K GR IP65, DAMP PROOF LED COMPACT 1200 44 W/4000 K GR IP65, DAMP PROOF LED COMPACT 1200 44 W/6500 K GR IP65

DAMP PROOF LED COMPACT 1500 31 W/4000 K GR IP65, DAMP PROOF LED COMPACT 1500 55 W/4000 K GR IP65, DAMP PROOF LED COMPACT 1500 55 W/6500 K GR IP65

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	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075062085	DAMP PROOF LED COMPACT 1200 23 W/4000 K GR IP65	Shipping carton box 6	1340 mm x 200 mm x 240 mm	64.32 dm³	8140.00 g
4058075062108	DAMP PROOF LED COMPACT 1200 44 W/4000 K GR IP65	Shipping carton box 6	1340 mm x 200 mm x 240 mm	64.32 dm³	8380.00 g
4058075062122	DAMP PROOF LED COMPACT 1200 44 W/6500 K GR IP65	Shipping carton box 6	1340 mm x 200 mm x 240 mm	64.32 dm³	8380.00 g
4058075062146	DAMP PROOF LED COMPACT 1500 31 W/4000 K GR IP65	Shipping carton box 6	1640 mm x 200 mm x 240 mm	78.72 dm³	11020.00 g
4058075062160	DAMP PROOF LED COMPACT 1500 55 W/4000 K GR IP65	Shipping carton box 6	1640 mm x 200 mm x 240 mm	78.72 dm³	10035.00 g
4058075062184	DAMP PROOF LED COMPACT 1500 55 W/6500 K GR IP65	Shipping carton box 6	1640 mm x 200 mm x 240 mm	78.72 dm³	10035.00 g

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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.