



LED

Norms: EN 60598-1, EN 60598-2-1



PRODUCT DESCRIPTION

Areas of Application: Commercial and Business areas, Public buildings, Housing, Offices, Hotel and Restaurant services, Art and Culture spaces.

Mounting: Surface/Suspended.

Light Distribution: Direct.

Light Source: LED 4000K, CRI>80, 65.000h life (@L90, B10, Ta 25 C).

Optical System: Diffuser: Polycarbonate.

Control Gear: LED driver, 220-240VAC-50/60Hz.

Materials: Body: Extruded aluminium.

Surface Finish: Powder coated.

DOZ - Opal polycarbonate diffuser | 1/8 (45)

LAMP	W	lm	AxBxC (mm)	D (mm)		kg	HF	DALI
LED	15	2350	Ø2050x65x85	785	1/8 (45)	1,8	90039.L205.E	90039.L205.H
	18	2820	Ø2450x65x85	938	1/8 (45)	2,0	90039.L245.E	90039.L245.H

DOZ - Opal polycarbonate diffuser | 1/4 (90)

LAMP	W	lm	AxBxC (mm)	D (mm)		kg	HF	DALI
LED	15	2350	Ø1050x65x85	743	1/4 (90)	1,8	90276.L105.E	90276.L105.H
	18	2820	Ø1250x65x85	884	1/4 (90)	2,0	90276.L125.E	90276.L125.H
	21	3290	Ø1450x65x85	1025	1/4 (90)	2,4	90276.L145.E	90276.L145.H
	24	3760	Ø1650x65x85	1167	1/4 (90)	2,7	90276.L165.E	90276.L165.H
	27	4230	Ø1850x65x85	1308	1/4 (90)	3,0	90276.L185.E	90276.L185.H

DOZ - Opal polycarbonate diffuser | 1/2 (180)

LAMP	W	lm	AxBxC (mm)	D (mm)		kg	HF	DALI
LED	31	4700	Ø1050x65x85	1050	1/2 (180)	3,4	90397.L105.E	90397.L105.H
	37	5640	Ø1250x65x85	1250	1/2 (180)	4,0	90397.L125.E	90397.L125.H
	43	6580	Ø1450x65x85	1450	1/2 (180)	4,6	90397.L145.E	90397.L145.H
	50	7520	Ø1650x65x85	1650	1/2 (180)	5,3	90397.L165.E	90397.L165.H
	56	8460	Ø1850x65x85	1850	1/2 (180)	6,0	90397.L185.E	90397.L185.H

DOZ - Opal polycarbonate diffuser | Straight line

LAMP	W	lm	AxBxC (mm)	D (mm)		kg	HF	DALI
LED	15	2350	790x65x85	-	Linear	1,9	90253.L790.E	90253.L790.H
	21	3290	1106x65x85	-	Linear	2,5	90253.L110.E	90253.L110.H
	27	4230	1422x65x85	-	Linear	3,2	90253.L142.E	90253.L142.H
	34	5170	1738x65x85	-	Linear	3,8	90253.L173.E	90253.L173.H
	40	6110	2054x65x85	-	Linear	4,4	90253.L205.E	90253.L205.H

- To complete the product add suspension, current supply cable and ceiling rose. Please order separately.
- To complete a line, start kit will be necessary. Please order separately.
- Dimensions without end caps, please add 4mm to complete the line.

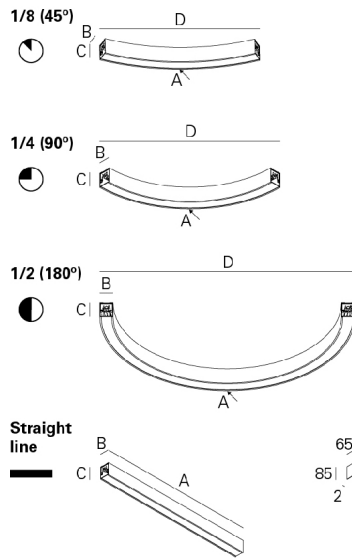
Please note: Example code for order: 90397.L145.H + 90253.L142.H (DALI) + D (COLOUR/FINISH) + 3000 + 9217 + 949204 + 965200 + 9311 + 978600W + 940500 + 910005 + 910001 (OPTIONS)

We reserve the right to make technical changes without prior notice. Electrical/Optical data are subjected to a tolerance of +/-10%.

COLOUR / FINISH

Code	Description
W	White
G	Grey
B	Black
U	Blue
V	Green
T	Yellow
K	Red
N	Jungle
D	Golden eye
0	Sahara
L	Autumn
R	Rusty chain
C	Pure chocolate
1	Mist
9	Dark rock
I	Carbon

DIMENSIONS



OPTIONS

Colour temperature



3000K

Order code
3000

Perpendicular ceiling rose



Ceiling rose
Surface mounted T24 D95
White
Black
Grey
Recessed T5 D90
White
Black
Grey

Order code
978600W
978600B
978600G
971300W
971300B
971300G

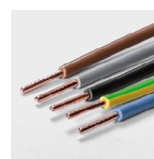
Start kit



Start Kit - Start / End
• Two end caps included.

Order code
9217

Through-wiring



2,5mm² through-wiring
3 x 2,5 mm²
5 x 2,5 mm²

Order code
949203
949204

Connectors



KIT 7-pole WAGO (male and female)
Connector 7-pole WAGO male
Connector 7-pole WAGO female

Order code
965200
965201
965202

Body connector Kit



Body connector Kit

Order code
9311

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Current supply cable

Order code



1,5m transparent cable 0,75mm²
3 x 0,75 mm²
5 x 0,75 mm²
1,5m transparent cable 1,5mm²
3 x 1,5 mm²
5 x 1,5 mm²

940400
940500
940300
940000

Suspension

Order code



Suspension type "I"
(x2) for straight line versions
(x3) for 45 , 90 and 180 circle versions

910001
910005

TO SPECIFY:

Modular suspended or surface LED luminaire, to be mounted individually or in continuous line. Powder coated extruded aluminium body. Available in straight lines (790/1106/1422/1738/2054mm) or circles (1/2 and 1/4 of Ø1050/1250/1450/1650/1850 and 1/8 of Ø2050/2450mm) and equipped with DOZ opal polycarbonate diffuser. Standard version with LED 4000K, CRI>80 and 65.000h lifetime (@L80, B10, Ta 25 C). Optional DALI dimmable driver and 3000K version. Suspension, transparent current supply cable and ceiling rose as accessories. Available in 16 different colours – as Roxo Lighting CONCEPT S

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