

LED



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



IP 20

850°C

230V/50Hz

### PRODUCT DESCRIPTION

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

**Mounting:** Ceiling recessed.

**Light Distribution:** Direct.

**Light Source:** LED 4000K, CRI>80, 50.000h life.

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

**Materials:** Body: Extruded aluminium profile.

**Surface Finish:** Anodised in natural colour.

**Fixing system:** Brackets.

DOZ - Opal polycarbonate diffuser (middle)

LED	W	Lm	Lm/W	η(%)	AxBxC (mm)	□	K1	K3	Kg	HF	DALI
	1x30	4080	65	53	855x72x81	855x60	-	-	2,2	90216.L130.E	90216.L130.H
	1x40	5440	64	52	1140x72x81	1140x60	•	•	2,9	90216.L140.E	90216.L140.H
	1x50	6800	63	51	1425x72x81	1425x60	•	•	3,6	90216.L150.E	90216.L150.H
	1x60	8160	65	53	1710x72x81	1710x60	•	•	4,4	90216.L160.E	90216.L160.H
	1x70	9520	65	53	1995x72x81	1995x60	•	•	5,1	90216.L170.E	90216.L170.H
	1x80	10880	63	52	2280x72x81	2280x60	•	•	5,8	90216.L180.E	90216.L180.H
	1x90	12240	64	52	2565x72x81	2565x60	•	•	6,5	90216.L190.E	90216.L190.H
	1x100	13600	63	51	2850x72x81	2850x60	•	•	7,2	90216.L100.E	90216.L100.H

Add suffix to order: Start - 00000.0000.0.0049 End - 00000.0000.0.0050

### COLOUR / FINISH

Code	Description
W	White (RAL 9016)
B	Black (RAL 9005)

### OPTIONS

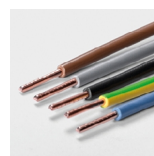
#### Colour temperature



3000K

Order code  
3000

#### Through-wiring



1,5 mm2 through-wiring  
3 x 1,5 mm2  
5 x 1,5 mm2  
7 x 1,5 mm2  
2,5 mm2 through-wiring  
3 x 2,5 mm2  
5 x 2,5 mm2  
7 x 2,5 mm2

Order code

9456  
9457  
9460  
9458  
9459  
9461

Example code for order: 90216.L160.H.0049 (START) + 90216.L160.H (MIDDLE) + 90216.L160.H.0050 (END) + 3000 + (2x) 9459 + (2x) 965200 + (2x) 930300 (OPTIONS).

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

### Connectors



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

Código  
**965200**  
**965201**  
**965202**

### Body connector KIT



Body connector

- Galvanised connector.

Order code  
**930300**

### Emergency unit



Emergency unit 3 hours  
Emergency unit 1 hour

Order code  
**K3**  
**K1**

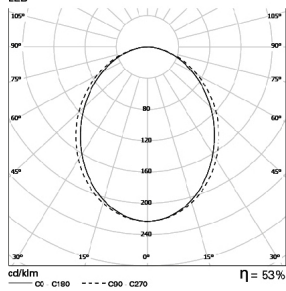
### Bespoke projects



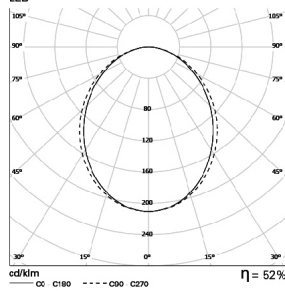
Please note:  
This option can be supplied on request.

### PHOTOMETRY

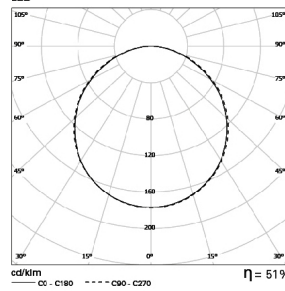
WIND LED Line 1x30W DOZ  
LED



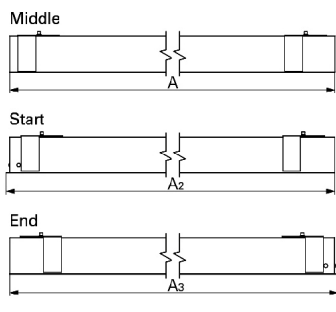
WIND LED Line 1x40W DOZ  
LED



WIND LED Line 1x50W DOZ  
LED



### DIMENSIONS



Start			End		
W	A2xB2xC2 (mm)		W	A3xB3xC3 (mm)	
1x30	870x72x81	864x60	1x30	870x72x81	864x60
1x40	1155x72x81	1149x60	1x40	1155x72x81	1149x60
1x50	1440x72x81	1434x60	1x50	1440x72x81	1434x60
1x60	1725x72x81	1719x60	1x60	1725x72x81	1719x60
1x70	2010x72x81	2004x60	1x70	2010x72x81	2004x60
1x80	2295x72x81	2289x60	1x80	2295x72x81	2289x60
1x90	2580x72x81	2574x60	1x90	2580x72x81	2574x60
1x100	2865x72x81	2859x60	1x100	2865x72x81	2859x60

### TO SPECIFY:

Linear recessed LED luminaire for continuous line with 72mm width extruded aluminium profile, anodised in natural colour with opal polycarbonate diffuser. Available with HF or DALI control gear. Optional 3000K and 1 or 3 hours emergency – as Roxo Lighting WIND LED Line.

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