



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).

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


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

**Surface Finish:** Powder coated.










DAM - Microprismatic diffuser

LED	UGR	W	lm	mA	lm/W	η(%)	AxBxC (mm)	K1	K3	kg	HF	DALI
	≤19	30	4080	300	107	79	875x315x88	•	•	8,1	90030.L130.E	90030.L130.H
	≤19	39	5440	300	112	80	1150x315x88	•	•	10,6	90030.L140.E	90030.L140.H
	≤19	47	6800	300	113	78	1425x315x88	•	•	12,5	90030.L150.E	90030.L150.H
	≤19	39	5440	300	113	81	590x590x88	•	•	8,9	90030.L410.E	90030.L410.H

DOZ - Opal polycarbonate diffuser

LED	UGR	W	lm	mA	lm/W	η(%)	AxBxC (mm)	K1	K3	kg	HF	DALI
	≤22	30	4080	300	105	77	875x315x88	•	•	8,1	90090.L130.E	90090.L130.H
	≤22	39	5440	300	109	78	1150x315x88	•	•	10,6	90090.L140.E	90090.L140.H
	≤22	47	6800	300	109	75	1425x315x88	•	•	12,5	90090.L150.E	90090.L150.H
	≤22	39	5440	300	109	78	590x590x88	•	•	8,9	90090.L410.E	90090.L410.H

COLOUR / FINISH

Code	Description
 W	White
 G	Grey
 B	Black
 U	Blue
 V	Green
 T	Yellow
 K	Red
 N	Jungle
 D	Golden eye

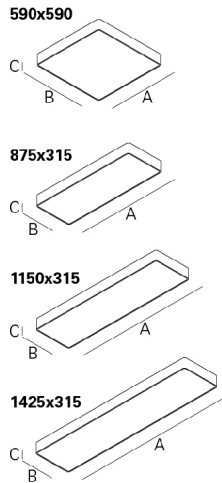
Example code for order: 90090.L130.H (DALI) + W (COLOUR/FINISH) + 3000 + 941200 + 971700 + 910002 + K3 (OPTIONS)

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
O	Sahara
L	Autumn
R	Rusty chain
C	Pure chocolate
1	Mist
9	Dark rock
I	Carbon

**DIMENSIONS**



**OPTIONS**

**Colour temperature**



3000K

Order code  
**3000**

**Current supply cable**



1,5 m transparent cable 0,75 mm<sup>2</sup>  
3 x 0,75 mm<sup>2</sup>  
5 x 0,75 mm<sup>2</sup>  
1,5 m transparent cable 1,5 mm<sup>2</sup>  
7 x 1,5 mm<sup>2</sup>  
9 x 1,5 mm<sup>2</sup>

Order code  
**940400**  
**940500**  
**940100**  
**941200**

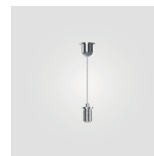
**Ceiling rose**



Square ceiling rose  
Surface mounted  
Recessed  
  
• To complete this option,  
please add ceiling rose colour.

Order code  
**9717**  
**9714**

**Suspension**



Suspension type "I" (x4)  
Suspension type "Y" (x2)

Order code  
**910002**  
**910003**

**Emergency unit**



Emergency unit 3 hours  
Emergency unit 1 hour  
  
• Test function by telecommand signal.

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

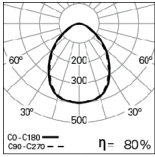
**Low power option**



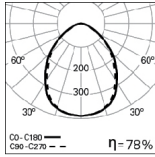
Option supplied under request.

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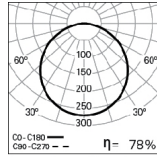
**PHOTOMETRY**



**SPA LED 39W DAM**  
(590x590mm) 4000K



**SPA LED 47W**  
DAM 4000K



**SPA LED 39W DOZ**  
(590x590mm) 4000K

**TO SPECIFY:**

Surface or suspended square or rectangular LED luminaire. Powder coated extruded aluminium body with round corners. Available in 4 sizes (875/1150/1425 x 315mm and 590x590mm) equipped with DAM microprismatic or DOZ opal polycarbonate diffuser. Standard version with LED 4000K, CRI>80 and 65.000h lifetime (@L90, B10, Ta 25 C). Optional 3000K, DALI dimmable driver and 1 or 3 hours emergency unit. Suspension, transparent current supply cable and surface or recessed ceiling rose as accessories. Available in 16 different colours – as Roxo Lighting SPA LED

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