



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, 50.000h life (@L80, B10, Ta 25 C).

Optical System: Diffuser: polycarbonate.

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

Materials: Body: Extruded aluminium.

Surface Finish: Powder coated.

gCONTROL - Microprismatic diffuser STANDARD

LED	UGR	W	Lm	Lm/W	η(%)	AxB (mm)	K1	K3	HF	DALI
LED	≤19	36	4090	90	79	Ø400x85	-	-	90352.L401.E	90352.L401.H
	≤19	47	7668	117	72	Ø600x85	•	•	90352.L601.E	90352.L601.H
	≤19	68	11212	120	73	Ø900x85	•	•	90352.L901.E	90352.L901.H
	≤19	105	18300	125	72	Ø1150x85	•	•	90352.L116.E	90352.L116.H

gCONTROL+ - Midroprismatic diffuser PLUS

LED	UGR	W	Lm	Lm/W	η(%)	AxB (mm)	K1	K3	HF	DALI
LED	≤19	36	4090	81	71	Ø400x85	-	-	90353.L401.E	90353.L401.H
	≤19	47	7668	104	64	Ø600x85	•	•	90353.L601.E	90353.L601.H
	≤19	68	11212	107	65	Ø900x85	•	•	90353.L901.E	90353.L901.H
	≤19	105	18300	113	65	Ø1150x85	•	•	90353.L116.E	90353.L116.H

DOZ - opal polycarbonate diffuser

LED	UGR	W	Lm	Lm/W	η(%)	AxB (mm)	K1	K3	HF	DALI
LED	≤22	36	4090	91	80	Ø400x85	-	-	90124.L401.E	90124.L401.H
	≤22	47	7668	116	71	Ø600x85	•	•	90124.L601.E	90124.L601.H
	≤22	68	11212	117	71	Ø900x85	•	•	90124.L901.E	90124.L901.H
	≤22	105	18300	124	71	Ø1150x85	•	•	90124.L116.E	90124.L116.H

COLOUR / FINISH

Code	Description
□ W	White
■ G	Grey
■ B	Black

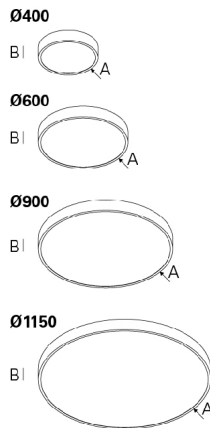
Example code for order: 90353.L901.E (HF) + W (COLOUR/FINISH) + 3000 + 911100 + 940600 + 9705 + W (COLOUR/FINISH) + K3 (OPTIONS)

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
■ 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
Tunable white

- TunableWhite not available for Ø 400mm version.

Order code
3000
T000

Perpendicular ceiling rose



Ceiling rose
Circular surface
Circular recessed

Order code
9716
9713

• To order this option, please choose colour required to the ceiling rose

Central ceiling rose



Ceiling rose

Order code
9705

- To order this option, please choose colour required to the ceiling rose.

Current supply cable



Order code

1,5 m transparent cable 0,75 mm ²	
3 x 0,75 mm ²	940400
5 x 0,75 mm ²	940500
1,5 m transparent cable 1,5 mm ²	
7 x 1,5 mm ²	940100
9 x 1,5 mm ²	941200

Suspension



Suspension Type "I" (x3)

Order code
911100

Emergency unit



Order code

Emergency unit 3 hours	K3
Emergency unit 1 hour	K1

• Test function by telecommand signal.

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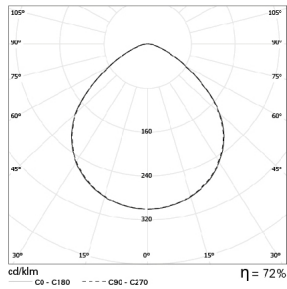
Low power version



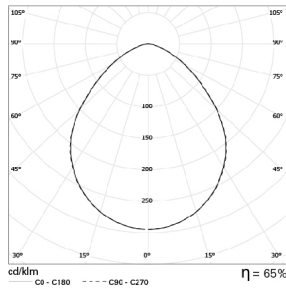
Option supplied under request.

PHOTOMETRY

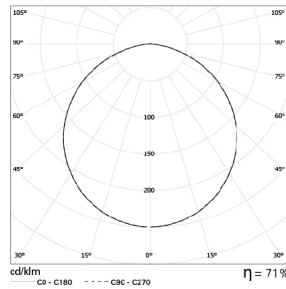
ROFY LED 105W gCONTROL
LED



ROFY LED 105W gCONTROL+
LED



ROFY LED 105W DOZ
LED



TO SPECIFY:

Surface or suspended circular LED luminaire. Powder coated extruded aluminium body. Available in 4 sizes (Ø 400, 600, 900 and 1150mm) equipped with polycarbonate microprismatic gCONTROL/gCONTROL+ or DOZ opal polycarbonate diffuser. Standard version with LED 4000K, CRI>80 and 50.000h lifetime (@L80, B10, Ta 25 C). Optional 3000K, DALI dimmable driver, TunableWhite technology and 1 or 3 hours emergency unit. Suspension, transparent current supply cable and ceiling rose as accessories. Available in 16 different colours – as Roxo Lighting ROFY LED

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