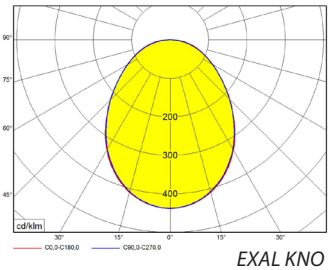
EXAL

LED | 220 V 240 V 50-60 Hz | SDCM 3 | DIMM | IP 20 | CRI 80 | EN 62 471 RG 0 | EEC A+ | 80 000 L80B50

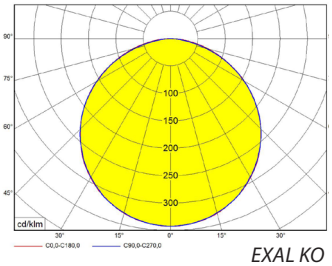
η_{ef} (lm/W) 103–118



EXAL400



EXAL KNO



EXAL KO

Circular LED luminaire

Body:
aluminium profile
B – white RAL 9003
S – grey RAL 9006
See page 91 for another available colors

Optic:
KO - opal cover
KNO - primatic opal cover

Installation:
Surface or pendant fitting

Accessories:
EXALCM/ZAVES - suspension set for CM fittings
EXALCS/ZAVES - suspension set for CS fittings

2200	2700	3000	4000	5700	6500	MIX	RGB	
×	○	○	●	○	○	○	×	●
ON OFF	1-10V	DALI				INT	EXT	
●	○	○	○	×	×	○	×	×

● default ○ optional × not possible

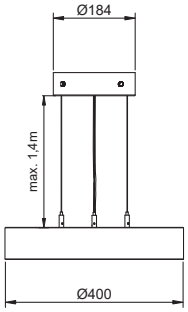


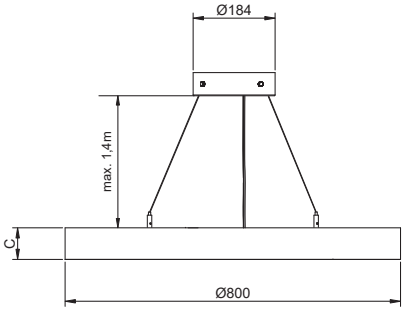
Codes: EXAL3000CS4KOPDB/ND

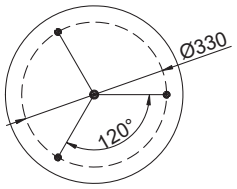
EXAL	3000	CS	4	KO	P	D	B	/ND
Luminaire type	Light output	Shape: CS = circle 400 mm CX = circle 600 mm CM = circle 800 mm	Color temperature 3 = 3000K, 4 = 4000K MIXW - tunable white	Cover type: KO - opal cover KNO - primatic opal cover	Assembly: P = surface	light distribution: D – direkt	Colour B = white S = grey	Driver type: ND – no dimmable DALI – dimmable DALI



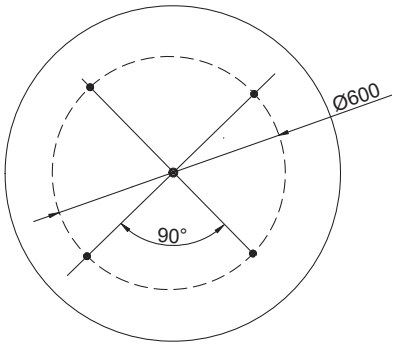
EXAL800







EXAL S



EXAL M

EXAL	W	lm	Ø	C	kg
EXAL3000 CS	28	3 300	400	72	2,7
EXAL5000 CS	41	4 700			
EXAL5000 CSMIX	42	4 700			
EXAL4000 CX	32	4 000	610		4
EXAL5000 CX	40	4 900			
EXAL6000 CX	48	5 900			
EXAL8000 CM	78	8 000	800		6
EXAL8000 CMMIX	80	7 800			
EXAL12000 CM	96	11 900			
EXAL16000 CM	126	16 000			

lm - luminaire light output

Due to MODUS program of products development a data can be changed without notice. Luminous flux and connected electrical load are subject to an initial tolerance of up to + / - 10%. Color temperature is subject to a tolerance of up to +/-150 K from the nominal value. The failure of 1 LED points causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint.