

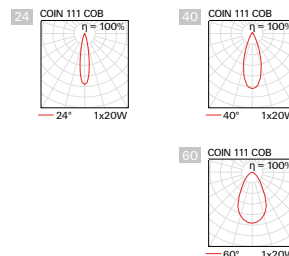
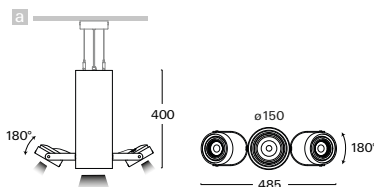
Z843

LED pendant light fittings - multisource system

light fitting with integrated electronic control gears for central light source and 2 spotlights LED COIN 111 COB - INSERT modules, that are ordered separately • optional colour of COIN 111 COB cover ring black, white or RAL on request • housing from powder painted aluminium profile • colour option • optional beam angle • rated median operational life-time of luminaire 50 000h L70/B50 at Ta = 25°C • Standard Deviation Colour Matching MacAdam 2-step • double circuit connection • suspension ordered separately



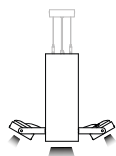
LED COIN 111 COB B



Order code	Pict.	Light source	Power	Kg *
Z843	a	COIN 111 COB	max. 3x42W	3,6 kg

* weight including inserts

Example of order code assembly (floorplan - view from the ceiling)

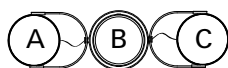


BASE light fitting

1x **BASE** Z843 for 3 inserts
- light fitting anthracite sand dark

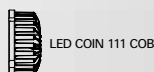
Z843/D3

Light sources



1x **INSERT** C009 - **position A**
1x **INSERT** C009 - **position B**
1x **INSERT** C009 - **position C**
- light sources COIN 111 COB

C009cACI.142/24B (**A**)
C009cACI.142/40B (**B**)
C009cACI.142/40B (**C**)



LED COIN 111 COB

W3 ☐
S3 ☐
D3 ☒
B3 ☐



230V-50Hz



Accessories



ZSD-H
page 755



ZSP *
mount. accessories

* needs to be specified

C009

LED pendant light fitting - insert COIN 111 COB

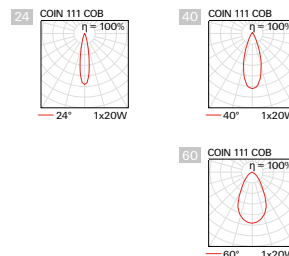
INSERT with light source COIN 111 COB and control gear • optional colour of COIN 111 COB cover ring black, white or RAL on request • rated median operational life-time of luminaire 50 000h L70/B50 at Ta = 25°C • Standard Deviation Colour Matching MacAdam 2-step



B

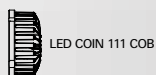


W



Order code	Angle	Power	Flux	Tc	Ra
C009cBII.108/..	24/40/60	1 x 8 W	890 lm	2700 K	≥ 90
C009cBWI.108/..	24/40/60	1 x 8 W	900 lm	3000 K	≥ 90
C009cBCI.108/..	24/40/60	1 x 8 W	950 lm	4000 K	≥ 90
C009cBII.110/..	24/40/60	1 x 10 W	1070 lm	2700 K	≥ 90
C009cBWI.110/..	24/40/60	1 x 10 W	1090 lm	3000 K	≥ 90
C009cBCI.110/..	24/40/60	1 x 10 W	1150 lm	4000 K	≥ 90
C009cBII.114/..	24/40/60	1 x 14 W	1440 lm	2700 K	≥ 90
C009cBWI.114/..	24/40/60	1 x 14 W	1480 lm	3000 K	≥ 90
C009cBCI.114/..	24/40/60	1 x 14 W	1560 lm	4000 K	≥ 90
C009cBII.120/..	24/40/60	1 x 20 W	1990 lm	2700 K	≥ 90
C009cBWI.120/..	24/40/60	1 x 20 W	2050 lm	3000 K	≥ 90
C009cBCI.120/..	24/40/60	1 x 20 W	2160 lm	4000 K	≥ 90
C009cBII.128/..	24/40/60	1 x 28 W	2700 lm	2700 K	≥ 90
C009cBWI.128/..	24/40/60	1 x 28 W	2780 lm	3000 K	≥ 90
C009cBCI.128/..	24/40/60	1 x 28 W	2930 lm	4000 K	≥ 90
C009cBII.136/..	24/40/60	1 x 36 W	3360 lm	2700 K	≥ 90
C009cBWI.136/..	24/40/60	1 x 36 W	3460 lm	3000 K	≥ 90
C009cBCI.136/..	24/40/60	1 x 36 W	3650 lm	4000 K	≥ 90
C009cBII.142/..	24/40/60	1 x 42 W	3800 lm	2700 K	≥ 90
C009cBWI.142/..	24/40/60	1 x 42 W	3910 lm	3000 K	≥ 90
C009cBCI.142/..	24/40/60	1 x 42 W	4120 lm	4000 K	≥ 90

The shown value of luminous flux is useful luminous flux in solid angle 90°. The value depends on the beam angle of the light source.



LED COIN 111 COB



230V-50Hz

Dimmable version of insert

B / C / D / T

Example of order code assembly: **dimmmable DALI**

C009cBCD.128/24B

Optional beam angle

24 / 40 / 60

Example of order code assembly: **LED source with beam angle 24°**

C009cBCI.128/24B

Optional colour of COIN 111 COB covering ring

B / W

Example of order code assembly: **black ring COIN 111 COB**

C009cBCI.128/24B

EXPLANATORY NOTES

for order code assembly

1	2	3	4	5		6	7		8	9		10	11
V	299	s	LW	DN	.	124	A	/	HD	A3	.	W3	B

1	MOUNTING CATEGORY			2	PRODUCT CODE		3	CONFIGURATION OF LIGHT FITTING	
V S N F	recessed ceiling wall floor	L Z C	track pendant insert of fitting	299 014 etc.	type marking of light fitting type marking of insert		s c a r -	control gear on cable (part of I. fitting) control gear in luminaire (part of I. fitting) control gear in adapter (part of I. fitting) control gear in rosette (part of I. fitting) without control gear	
4	TYPE OF LIGHT SOURCE (SOCKET)								
Q0	LED PAR16 (GU10)			E2	LED A60, A65 (E27)		E2	LED PAR20, 30, 38 (E27)	
4a	TYPE OF LED LIGHT SOURCE			4b	CHROMATICITY OF LED SOURCE		4b	SPECTRUM OF LED SOURCE	
A B F G N P L M C D H	LED COIN 111 COB, COIN 111 AC Ra >80 LED COIN 111 COB Ra >90 LED COIN 50 COB Ra >80 LED COIN 50 COB Ra >90 LED COIN 35 COB Ra >80 LED COIN 35 COB Ra >90 LED panel Ra >80 LED panel Ra >90 LED COB Ra >80 LED COB Ra >90 LED COB Ra >97			I W B C D S K T	warm white "interna" (2700 K) warm white (3000 K) white (3500 K) cool white (4000 K) daylight white (5000 K) cool daylight (6500 K) tunable white - commercial (2700 K-6500 K) dim to warm (dimming to warm chroma.)		R Y F Z A V P	spectrum for meat and sausages spectrum for pastry, delicatessen and cheese spectrum for fish spectrum for fruits and vegetables spectrum for art (Ra>97) spectrum for clothing, fashion spectrum for plant growth	
5	TYPE OF CONTROL GEAR						6	NUMBER AND OUTPUT OF LIGHT SOURCE	
BASIC CONFIGURATION				EMERGENCY CONFIGURATION				NUMBER OF SOURCES, POWER OF FITTING	
I U A D T C S W L X B	non-dimmable constant current driver non-dimmable constant voltage driver dimmable analog 1-10V dimmable DALI dimmable DALI + touch-dim dimmable with CORRIDOR function dimmable DSI dimmable using push-button on luminaire phase dimmable dimmable Tunable white DALI dimmable Casambi (Bluetooth)			N H F G Z P	emergency 1h emergency 3h emergency 1h with autotest emergency 3h with autotest electronic address module central battery system		108 114 229 337 443	1 x 8 W 1 x 14 W 2 x 29 W 3 x 37 W 4 x 43 W	
7	TYPE OF REFLECTOR / OPTICS				TYPE OF DIFFUSER				
SP MD FL WF XW	spot - beam angle 10-20° medium - beam angle 21-34° flood - beam angle 35-49° wide flood - beam angle ≥ 50° extra wide flood - beam angle ≥ 70°			XW3 XW2 MDG FLG HU MU	extra wide flood - 3x optics extra wide flood - 2x optics medium - beam angle 21-34° (gold) flood - beam angle 35-49° (gold) smooth UGR < 19 matt UGR < 19		HD HG SB SW xx	smooth divided powder coated gold (G1) powder coated black sand (B3) powder coated white sand (W3) optional RAL colour	
	TYPE OF EMERGENCY OPTICS								
OS	Open space			CR	Corridor				
	COLOUR OF OPTICAL SYSTEM				COLOUR OF COIN COB COVER RING		8	TYPE OF COVER GLASS	
B W	black - matt white - matt			B W	black white		T1 A1 A3 M1 M3	tempered glass - clear acrylic glass - clear acrylic glass - opal acrylic microprisma - clear acrylic microprisma - opal	
9	TYPE OF COVER FILTER			9	COLOUR AND FINISH		10	SPECIAL VERSION	
F4 F5 F6 F8 FH F9	blue filter red filter green filter orange filter honeycomb louvre linear spread lens* * for use with SP/MD reflector only			W3 S3 B3 D3 S9 xx	white sand interior/exterior silver sand interior black sand interior/exterior anthracite sand dark interior/exterior silver sand interior/exterior optional RAL colour		B F KRP P	for assembly in concrete housing for assembly in facade insulation for assembly in lamella ceilings for assembly in sheet metal ceilings	