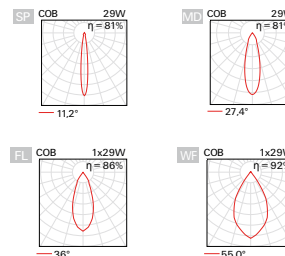
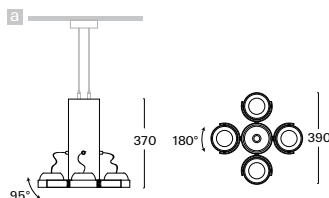


Z805

LED pendant lights

light fitting with integrated electronic control gear for central light source - housing from powder painted aluminium profile - colour option - efficient high quality reflectors - optional beam angle - optional filter or protective glass - suspension ordered separately - rated median operational life-time of luminaire 50 000h L70/B50 at Ta = 25°C - Standard Deviation Colour Matching MacAdam 3-step - optional spotlights are part of the light fitting



Order code	Pict.	Power	Flux	Tc	Ra	kg
Z805cCWl.110/..	a	1 x 10 W	1400 lm	3000 K	≥ 80	3,3
Z805cCCl.110/..	a	1 x 10 W	1450 lm	4000 K	≥ 80	3,3
Z805cCDl.110/..	a	1 x 10 W	1450 lm	5000 K	≥ 80	3,3
Z805cCWl.114/..	a	1 x 14 W	1950 lm	3000 K	≥ 80	3,3
Z805cCCl.114/..	a	1 x 14 W	2000 lm	4000 K	≥ 80	3,3
Z805cCDl.114/..	a	1 x 14 W	2000 lm	5000 K	≥ 80	3,3
Z805cCWl.120/..	a	1 x 20 W	2600 lm	3000 K	≥ 80	3,3
Z805cCCl.120/..	a	1 x 20 W	2650 lm	4000 K	≥ 80	3,3
Z805cCDl.120/..	a	1 x 20 W	2650 lm	5000 K	≥ 80	3,3
Z805cCWl.129/..	a	1 x 29 W	3500 lm	3000 K	≥ 80	3,3
Z805cCCl.129/..	a	1 x 29 W	3600 lm	4000 K	≥ 80	3,3
Z805cCDl.129/..	a	1 x 29 W	3600 lm	5000 K	≥ 80	3,3
Z805cCWl.137/..	a	1 x 37 W	4200 lm	3000 K	≥ 80	3,3
Z805cCCl.137/..	a	1 x 37 W	4300 lm	4000 K	≥ 80	3,3
Z805cCDl.137/..	a	1 x 37 W	4300 lm	5000 K	≥ 80	3,3
Z805cCWl.143/..	a	1 x 43 W	4900 lm	3000 K	≥ 80	3,3
Z805cCCl.143/..	a	1 x 43 W	5000 lm	4000 K	≥ 80	3,3
Z805cCDl.143/..	a	1 x 43 W	5000 lm	5000 K	≥ 80	3,3

Example of order of the light fitting

Central light source: [1 x light fitting Z805..](#) [Z805cCWl.129A/MD.D3](#) - 1pce
 Spotlight light sources (pg. 2): [4 x insert - C010..](#) [C010-AC.123/24](#) - 4pcs

Optional types of reflectors for central light source

[SP / MD / FL / WF / MDG / FLG](#)

Example of order code assembly: [reflector with beam angle MD](#) [Z805cCWl.129A/MD.D3](#)

Color rendering index of central source (Ra ≥90 pouze pro Tc 3000K, 4000K)

[C / D](#)

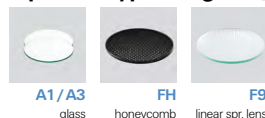
Example of order code assembly: [Ra ≥90](#) [Z805cCDl.129A/MD.D3](#)

Dimmable version of central source

[A / B / C / D / T / L / X](#)

Example of order code assembly: [dimmable DALI](#) [Z805cCCD.129A/MD.D3](#)

Optional types of glass / filters for central light source



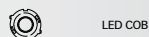
Example of order code assembly: [honeycomb](#)

[Z805cCCl.143/MDF2.D3](#)

Accessories



[ZSB2-H](#)
page 746



LED COB

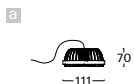


230V-50Hz

C010

Insert

insert with light source LED COIN 111 AC • optional beam angle • rated median operational life-time of luminaire 35 000h L70/B50 at Ta = 25°C • Standard Deviation Colour Matching MacAdam 4-step



Order code	Pict.	Power	Flux	Tc	Ra	kg
C010-AW.116/..	a	1 x 16 W	1250 lm	3000 K	≥ 80	0,4
C010-AC.116/..	a	1 x 16 W	1350 lm	4000 K	≥ 80	0,4
C010-AW.123/..	a	1 x 23 W	1850 lm	3000 K	≥ 80	0,4
C010-AC.123/..	a	1 x 23 W	1950 lm	4000 K	≥ 80	0,4



Optional beam angle 24 / 40

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

C010-AC.123/24

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	GROUP AFTER ASSEMBLY			2	PRODUCT CODE		3	CONFIGURATION OF LIGHT FITTING					
V	recessed	L	for track	299	type marking of fitting		s	control gear on cable (part of fitting)					
S	ceiling	Z	pendant	5	type marking of insert		c	control gear in fitting (part of fitting)					
N	wall	C	part of fitting	etc.			a	control gear in adapter (part of fitting)					
F	floor lamp	B	luminaire base				-	without control gear (or it is not part of fitting)					
4	TYPE OF LIGHT SOURCE (SOCKET)												
D4	TC-DEL, TC-TEL (G24q, GX24q)			S2	HST-CRI (GX 12)		R1	QT-DE12 150W (R7s L=114,2)					
G0	T16-R (2GX13)			X1	HIT-CE (G12)		R7	QT-DE12 100W (R7s L=75)					
G1	TC-L (2G11)			X2	HIE-CE (E27)		Q0	QPAR16 (GU10)					
G2	TC-F (2G10)			X2	HIPAR20 , HIPAR30 (E27)		Q3	QR-LP111 (G53)					
G3	TC-S (G23)			X3	Mercury (E27)		E1	LED (E14)					
G5	CFL-AR111 (GX53)			X5	HIPAR 111 (GX8,5)		E2	A60, A65 (E27)					
G7	TC-SEL (2G7)			X6	HIT-DE-CE 70W (RX7s L=114,2)		E2	R50, R63, R80 (E27)					
G8	TC-TEL (2G8)			X7	HIT-DE-CE 150W (RX7s L=132)		E2	QPAR20, 30, 38 (E27)					
S1	HST-CRI (PG12-1)			X8	HIT-TC-CE (G8,5)		E2	QT32 (E27)					
4a	TYPE OF LED LIGHT SOURCE			4b	CHROMATICITY OF LED SOURCE		4b	SPECTRUM OF LED SOURCE					
A	LED COIN111 AC, COIN111			I	warm white "interna" (2700 K)		R	spectrum for meat and sausages					
L	LED plate Ra >80			W	warm white (3000 K)		Y	spectrum for pastry, delicatessen and cheese					
M	LED plate Ra >90			B	white (3500 K)		F	spectrum for fish					
C	LED COB Ra >80			C	cool white (4000 K)		Z	spectrum for fruits and vegetables					
D	LED COB Ra >90			D	daylight white (5000 K)		A	spectrum for art (Ra>97)					
				S	cool daylight (6500 K)		V	spectrum for clothing, fashion					
				H	tunable white - residential (1800K-4000K)		P	spectrum for plant growth					
				K	tunable white - commercial (2700K-6500K)		6	blue spectrum					
				T	dim to warm								
5	TYPE OF CONTROL GEAR							6	NUMBER AND OUTPUT OF LIGHT SOURCE				
BASIC CONFIGURATION				EMERGENCY CONFIGURATION				NUMBER AND POWER OF LED					
E	electronic non-dimmable			N	emergency 1h		109	1 x 9 W					
M	electronic MULTIWATT			H	emergency 3h		226	2 x 26 W					
A	electronic dimmable analog 1-10V			F	emergency 1h with autotest		318	3 x 18 W					
D	electronic dimmable DALI			G	emergency 3h with autotest		170	1 x 70 W					
S	electronic dimmable DSI			Z	electronic address module		115	1 x 150 W, 1 x 15W					
C	electronic dimmable CORRIDOR function			P	central battery system		110	1 x 100 W, 1 x 10W					
T	electronic dimmable using button 230V			J	emergency 2h								
W	individually dimmable using push button			Q	emergency 2h with autotest		062	4 x 24 W + 4 x 39 W (252 W)					
L	el. phase dimmable transformer / driver						252	1 x 22 W + 1 x 40 W (62 W)					
R	electronic transformer 230V/12V												
I	LED driver (power factor 0,9)												
X	Tunable white DALI												
B	Casambi												
7	POSSIBILITIES OF CONNECTION			8	TYPE OF REFLECTOR								
D	2-pole terminal plate (12V)			HL	smooth		FS	faceted					
A	4-pole terminal plate			HK	smooth with cross louvre		FK	faceted with cross louvre					
B	5-pole terminal plate			HT	smooth with radial louvre		FT	faceted with radial louvre					
C	3-pole + 2-pole terminal plate			HD	smooth divided		ML	matt					
H	3-pole Wieland			HA	smooth with asymmetric insert		MU	matt wide					
J	3-pole 5kV Wieland			HP	smooth sanded		TP	hammered					
K	3-pole Wieland 2x			HU	smooth wide		PR	sanded grooved					
L	5-pole Wieland			HS	smooth striped		SD	striped divided					
M	5-pole Wieland 2x			HG	smooth gold (G1)		SS	super spot - beam angle <10°					
O	3-pole Wago			SB	smooth black sand (B3)		SP	spot - beam angle 10-20°					
P	5-pole Wago			SW	smooth white sand (W3)		MD	medium - beam angle 21-34°					
Z	4-pole + 2-pole terminal plate			1H	smooth one-side emission		FL	flood - beam angle 35-49°					
				2H	smooth double-side emission		WF	wideflood - beam angle ≥ 50°					
				AC	double-asymmetric with shade		MDG	medium reflector - gold					
9	TYPE OF COVER GLASS / FILTER												
T1	tempered glass - clear			P1	acrylic prisma - clear		F6	green filter					
T2	tempered glass - raster			FU	UV filter		F7	yellow filter					
T3	tempered glass - opal			F1	food filter for meat and sausages		F8	food filter for fruit and vegetables					
A1	acrylic glass - clear			F2	food filter for pastry		F9	linear spread lens *					
A2	acrylic glass - raster			F3	food filter for fish and ice cream		FH	honeycomb louvre					
A3	acrylic glass - opal			F4	blue filter								
M3	acrylic microprisma - opal			F5	red filter								
								* for use with spot/medium reflector only					
10	COLOUR AND FINISH							11	SPECIAL VERSION				
W3	white structure interior/exterior			D3	anthracite structure dark interior/exterior		B	adjustment for assembly in concrete housing					
S3	silver structure interior			XX	optional RAL colour								
B3	black structure interior												