

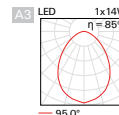
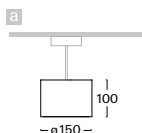
Z855

LED pendant light fittings

pendant round light fitting with control gear • control gear option • housing from aluminium profile and steel sheet • color option • optional smooth opal or microprismatic opal diffuser from PMMA • rated median operational life-time of luminaire 50 000h L70/B50 at Ta = 25°C • Standard Deviation Colour Matching MacAdam 3-step • suspension is ordered separately



A3



Order code	Pict.	Power	Flux	Tc	Ra	kg
Z855cLWI.107/..	a	1 x 7 W	900 lm	3000 K	≥ 80	1,2
Z855cLCI.107/..	a	1 x 7 W	940 lm	4000 K	≥ 80	1,2
Z855cLDI.107/..	a	1 x 7 W	960 lm	5000 K	≥ 80	1,2
Z855cLWI.110/..	a	1 x 10 W	1240 lm	3000 K	≥ 80	1,2
Z855cLCI.110/..	a	1 x 10 W	1300 lm	4000 K	≥ 80	1,2
Z855cLDI.110/..	a	1 x 10 W	1320 lm	5000 K	≥ 80	1,2
Z855cLWI.114/..	a	1 x 14 W	1670 lm	3000 K	≥ 80	1,2
Z855cLCI.114/..	a	1 x 14 W	1760 lm	4000 K	≥ 80	1,2
Z855cLDI.114/..	a	1 x 14 W	1790 lm	5000 K	≥ 80	1,2
Z855cLWI.120/..	a	1 x 20 W	2360 lm	3000 K	≥ 80	1,2
Z855cLCI.120/..	a	1 x 20 W	2480 lm	4000 K	≥ 80	1,2
Z855cLDI.120/..	a	1 x 20 W	2550 lm	5000 K	≥ 80	1,2

Higher colour rendering index value - CRI

M

Example of order code assembly: [Ra ≥90](#)

[Z855cMCI.114/A3.D3](#)

Dimmable version

D / T

Example of order code assembly: [dimmable DALI](#)

[Z855cLCD.114/A3.D3](#)



Optional types of acrylic glass



A3
acrylic



M3
microprisma

Example of order code assembly:

[acrylic glass - opal](#)

[Z855cLCI.114/A3.D3](#)



Accessories



ZSA
page 740



ZVA
page 742



ZLA
page 741



Tracks
page 41



LED plate

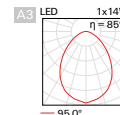
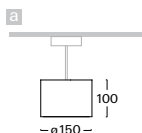


IP54 230V-50Hz

Z855

LED pendant light fittings

pendant round light fitting with control gear • control gear option • housing from aluminium profile and steel sheet • optional colour • optional smooth opal or microprismatic opal diffuser from PMMA • inner ring in black, gold or white color or RAL on request • rated median operational life-time of luminaire 50 000h L70/B50 at Ta = 25°C • Standard Deviation Colour Matching MacAdam 3-step • suspension is ordered separately



Order code

Order code	Pict.	Power	Flux	Tc	Ra	kg
Z855cLWI.107/.. ..	a	1 x 7 W	900 lm	3000 K	≥ 80	1,2
Z855cLCI.107/.. ..	a	1 x 7 W	940 lm	4000 K	≥ 80	1,2
Z855cLDI.107/.. ..	a	1 x 7 W	960 lm	5000 K	≥ 80	1,2
Z855cLWI.110/.. ..	a	1 x 10 W	1240 lm	3000 K	≥ 80	1,2
Z855cLCI.110/.. ..	a	1 x 10 W	1300 lm	4000 K	≥ 80	1,2
Z855cLDI.110/.. ..	a	1 x 10 W	1320 lm	5000 K	≥ 80	1,2
Z855cLWI.114/.. ..	a	1 x 14 W	1670 lm	3000 K	≥ 80	1,2
Z855cLCI.114/.. ..	a	1 x 14 W	1760 lm	4000 K	≥ 80	1,2
Z855cLDI.114/.. ..	a	1 x 14 W	1790 lm	5000 K	≥ 80	1,2
Z855cLWI.120/.. ..	a	1 x 20 W	2360 lm	3000 K	≥ 80	1,2
Z855cLCI.120/.. ..	a	1 x 20 W	2480 lm	4000 K	≥ 80	1,2
Z855cLDI.120/.. ..	a	1 x 20 W	2550 lm	5000 K	≥ 80	1,2

Optional types of rings

HG / SB / SW

Example of order code assembly: ring smooth gold

Z855cLCI.114/HGA3.D3

Higher colour rendering index value - CRI

M

Example of order code assembly: Ra ≥ 90

Z855cMCI.114/HGA3.D3

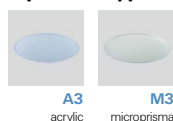
Dimmable version

D / T

Example of order code assembly: dimmable DALI

Z855cLCD.114/HGA3.D3

Optional types of acrylic glass

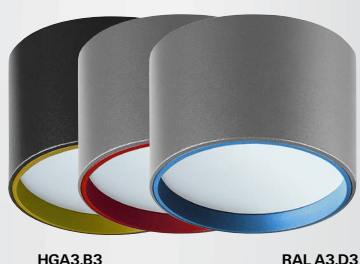


Example of order code assembly:

acrylic glass - opal

Z855cLCI.114/HGA3.D3

Accessories



LED plate



IP54 230V-50Hz

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	