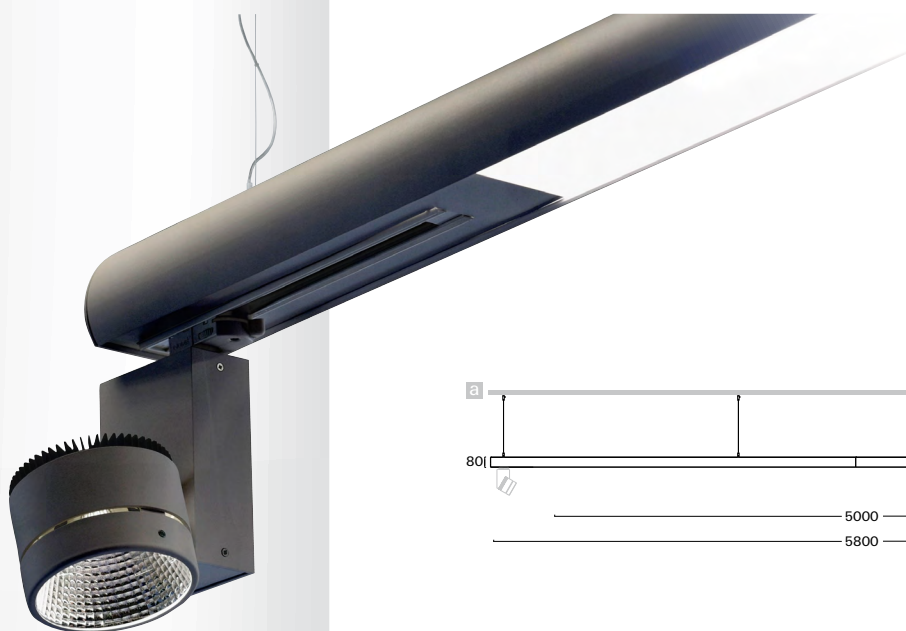


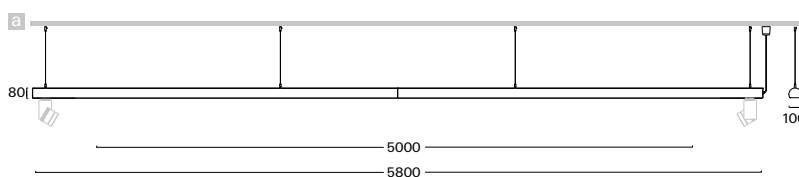
Z520

LED pendant lights

pendant light fitting with integrated control gear • 3-phase lighting tracks on both ends of the light for easy connection of spotlights • control gear option • passive cooling module • housing made of aluminium profile • colour option • opal cover of PMMA or microprisma • separate switching of light and tracks • suspension ordered separately



Z520 + L305



Order code	Pict.	Power	Flux	Tc	Ra	kg
Z520cLWI.176A/..	a	1 x 76 W	9 270 lm	3000 K	≥ 80	9,3
Z520cLCI.176A/..	a	1 x 76 W	9 810 lm	4000 K	≥ 80	9,3
Z520cLDI.176A/..	a	1 x 76 W	9 810 lm	5000 K	≥ 80	9,3
Z520cLWI.116A/..	a	1 x 160 W	16 540 lm	3000 K	≥ 80	9,3
Z520cLCI.116A/..	a	1 x 160 W	17 600 lm	4000 K	≥ 80	9,3
Z520cLDI.116A/..	a	1 x 160 W	17 600 lm	5000 K	≥ 80	9,3

Four-string adjustable suspension with four-pole terminal is necessary.
(ordered separately, see accessories)

Optional types of glasses

A3 / M3 / P1

Example of order code assembly: [acrylic microprisma - opal](#)

[Z520cLDI.116A/M3.D3](#)

Higher colour rendering index value - CRI

M

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

[Z520cMDI.116/A3.D3](#)

PDF Optional accessories



ZSE-xxA
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LED plate

- W3
- S3
- D3
- B3



230V-50Hz

EXPLAINS

for order code assembly

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

1	GROUP AFTER ASSEMBLY			2	PRODUCT CODE	3	CONFIGURATION OF LIGHT FITTING	
V	recessed	L	for track	289	type marking of fitting	s	control gear on cable (part of fitting)	
S	ceiling	Z	pendant	5	type marking of insert	c	control gear on fitting (part of fitting)	
N	wall	C	part of fitting	etc.		-	without control gear (or it is not part of fitting)	
F	floor lamp							
4	TYPE OF LIGHT SOURCE (SOCKET)							
D2	TC-D, TC-T (G24d, GX24d)			S2	HST-CRI (GX12)	R1	QT-DE12 150W (R7s L=114,2)	
D4	TC-DEL, TC-TEL (G24q, GX24q)			X1	HIT-CE (G12)	R7	QT-DE12 100W (R7s L=75)	
G0	T16-R (2GX13)			X2	HIE-CE (E27)	Q0	QPAR16 (GU10)	
G1	TC-L (2G11)			X2	HIPAR20, HIPAR30 (E27)	Q3	QR-LP111 (G53)	
G2	TC-F (2G10)			X3	Mercury (E27)	Q5	QR-CBC51 (GU5,3)	
G3	TC-S (G23)			X4	HST (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	COLOUR RENDERING INDEX OF LED LIGHT			
A	LED COIN111 AC (230V)			I	warm white "interna" (2700 K)		S	cool daylight (6500 K)
L	LED plate Ra >80			W	warm white (3000 K)			
M	LED plate Ra >90			B	white (3500 K)			
C	LED COB Ra >80			C	cool white (4000 K)			
D	LED COB Ra >90			D	daylight (5000 K)			
5	TYPE OF CONTROL GEAR					6	NUMBER AND OUTPUT OF LIGHT SOURCE	
	BASIC CONFIGURATION				EMERGENCY CONFIGURATION			NUMBER AND POWER OF LED
E	electronic undimmable			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 15 W
C	electronic dimmable CORRIDOR function			P	central battery system		110	1 x 100 W, 1 x 10 W
T	electronic dimmable by button 230V			J	emergency 2h			
W	individually dimmable by potentiometer			Q	emergency 2h with autotest		252	4 x 24 W + 4 x 39 W (252 W)
L	el. phase dimmable transformer / driver						062	1 x 22 W + 1 x 40 W (62 W)
R	electronic transformer 230V/12V							
I	LED driver (power factor 0,9)							
7	POSSIBILITIES OF CONNECTION			8	TYPE OF REFLECTOR			
D	2-pole terminal plate			HL	smooth		ML	matt
A	4-pole terminal plate			HK	smooth with cross louvre		MD	matt with inner glass
B	5-pole terminal plate			HT	smooth with radial louvre		MU	matt UGR<19
C	3-pole+2-pole terminal plate			HD	smooth with inner glass		32G	beam angle 32° - gold colour
H	3-pole Wieland			HM	smooth metalized (Jordan)		1P	sanded one-side emission
J	3-pole 5kV Wieland			HA	smooth with asymmetric insert		2P	sanded double-side emission
K	3-pole Wieland 2x			HP	smooth sanded		TP	hammered
L	5-pole Wieland			HU	smooth UGR<19		AC	double-asymmetric with shade
M	5-pole Wieland 2x			1H	smooth one-side emission		PR	sanded grooved
O	3-pole Wago			2H	smooth double-side emission		HD	divided black structure
P	5-pole Wago			FS	facet		HS	smooth striped
Z	2-pole + 4-pole terminal plate			FK	facet with cross louvre		SD	striped divided
				FT	facet with radial louvre		36	beam angle 36°
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 smoked-meat products		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			* only in combination with 10° reflector
10	COLOUR AND FINISH					11	SPECIAL VERSION	
W3	white structure interior/exterior			B6	black structure exterior		B	adjustment for assembly in concrete housing
S3	silver structure interior			XX	optional RAL colour			
B3	black structure interior							
D3	antracit structure dark interior/exterior							
S6	silver structure exterior							