## Z510

## LED pendant light fittings

pendant light fitting with electronic control gear * control gear option * housing of aluminium profile - colour option : optional smooth opal or opal microprismatic diffuser made of PMMA - rated median operational life--time of luminaire 50000 h L70/B50 at $\mathrm{Ta}=25^{\circ} \mathrm{C} \cdot$ Standard Deviation Colour Matching MacAdam 3-step suspension ordered separately

| Order code | Pict. Power | Flux | Tc | Ra | kg |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
| Z510cLWI.184H/.. | c | $1 \times 84 \mathrm{~W}$ | 12090 Im | 3000 K | $\geq 80$ | 3.8 |
| Z510cLCI.184H/.. | c | $1 \times 84 \mathrm{~W}$ | 12810 lm | 4000 K | $\geq 80$ | 3.8 |
| Z510cLDI.184H/.. | c | $1 \times 84 \mathrm{~W}$ | 13170 lm | 5000 K | $\geq 80$ | 3,8 |

Suspension necessary (ordered separately, see Accessories)
Max. number of luminaires in line is 6 pcs for one 230 V supply

Higher colour rendering index value - CRI
M
Example of order code assembly: $R a \geq 90$
Z510cMDI.184H/A3.D3

- Dimmable version

A / D
Example of order code assembly: dimmable DALI
Z510cLWD.184H/A3.D3

## - Emergency version

N / H / F / G
Example of order code assembly: emergency operation
Z510cLWIN.184H/A3.D3

PDF Optional types of glasses


Example of order code assembly:

Z510cLWI.184H/A3.D3

## Accessories



## ACCESSORIES <br> pendant linear luminaires



SSWD2 two-string adjustable suspension with lower lock

| Order code | For light fittings |
| :--- | :--- |
| SSWD $2 \times 20$ | Z510 |
| SSWD $2 \times 50$ | Z510 |
| Example of order code assembly: length 2 m |  |
|  |  |
| SU $\quad$ set of outer covers |  |
| Order code | For light fittings |
| SU-510 | Z510 |

Example of order code assembly: colour of the cover - silver

A
$2 m$
5 m


Set includes: 1 pce outer cover with screws 1 pce outer cover for feed and screws

## SS set of connectors

| Order code | For light fittings |
| :--- | :---: |
| SS-510 | Z510 |
| Set includes: | 1pce longer linear clutch with screws |
|  | 2pcs linear clutch with crews |

## SP-H connective set for suspension

Order code For light fitting
SP-H

Set includes: plug connector for two calbes

SP connective set with ceiling cup and suspension

| Order code | For light fittings | A |  |
| :--- | :--- | :--- | :--- |
| SP-20H-KAP | Z510 | 2 m |  |
| SP-50H-KAP | Z510 | 5 m |  |
|  |  |  |  |
| Example of order code assembly: colour of the ceiling cup - white |  | SP-2OH-KAP.W3 |  |
| Set includes: plug connector, see-through cable, ceiling cup with terminal block |  |  |  |

## SETUP

linear pendant light fittings


## EXPLANATORY NOTES

## for order code assembly

| 1 | 2 | 3 | 4 | 5 |  | 6 | 7 |  | 8 | 9 |  | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V | $\mathbf{2 9 9}$ | $\mathbf{s}$ | LW | DN | . | $\mathbf{1 2 4}$ | A | $/$ | HD | A3 | . | W3 |


| 1 | MOUNTING CATEGORY |  |  | 2 | PRODUCT CODE | 3 | CONFIGURATION OF LIGHT FITTING |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \mathrm{V} \\ \mathrm{~S} \\ \mathrm{~N} \\ \mathrm{~F} \end{gathered}$ | recessed <br> ceiling <br> wall <br> floor | $\begin{aligned} & \mathrm{L} \\ & \mathrm{Z} \\ & \mathrm{C} \end{aligned}$ | track pendant insert of fitting | $\begin{aligned} & 299 \\ & 014 \\ & \text { etc. } \end{aligned}$ | type marking of light fitting type marking of insert | a | control gear on cable (part of l. fitting) control gear in luminaire (part of I. fitting) control gear in adapter (part of 1. 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 |
| $\begin{gathered} \mathrm{A} \\ \mathrm{~B} \\ \mathrm{~F} \\ \mathrm{G} \\ \mathrm{~N} \\ \mathrm{P} \\ \mathrm{~L} \\ \mathrm{M} \\ \mathrm{C} \\ \mathrm{D} \end{gathered}$ | LED COIN 111 COB, COIN 111 AC Ra >80 <br> LED COIN 111 COB Ra>90 <br> LED COIN 50 COB Ra>80 <br> LED COIN 50 COB Ra>90 <br> LED COIN 35 COB Ra>80 <br> LED COIN 35 COB Ra>90 <br> LED panel Ra>80 <br> LED panel Ra>90 <br> LED COB Ra>80 <br> LED COB Ra>90 |  |  | $\begin{gathered} \text { I } \\ \text { W } \\ \text { B } \\ \text { C } \\ \text { D } \\ \text { S } \\ \text { K } \\ \text { T } \end{gathered}$ | warm white "interna" (2700 K) <br> warm white ( 3000 K ) <br> white (3500 K) <br> cool white ( 4000 K ) <br> daylight white (5000 K) <br> cool daylight ( 6500 K ) <br> tunable white - commercial ( 2700 K - 6500 K ) <br> dim to warm (dimming to warm chroma.) | R $Y$ F Z A V P | spectrum for meat and sausages <br> spectrum for pastry, delicatessen and cheese spectrum for fish <br> spectrum for fruits and vegetables <br> spectrum for art (Ra>97) <br> spectrum for clothing, fashion <br> 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 |
| $\begin{gathered} \text { I } \\ \text { U } \\ \text { A } \\ \text { D } \\ \text { S } \\ \text { C } \\ \text { T } \\ \text { W } \\ \text { L } \\ \text { X } \\ \text { } \end{gathered}$ | non-dimmable constant current driver non-dimmable constant voltage driver dimmable analog 1-10V <br> dimmable DALI <br> dimmable DSI <br> dimmable with CORRIDOR function <br> dimmable using button 230 V <br> dimmable using push-button on luminaire <br> phase dimmable <br> dimmable Tunable white DALI <br> dimmable Casambi (Bluetooth) |  |  | $\begin{aligned} & \mathrm{N} \\ & \mathrm{H} \\ & \mathrm{~F} \\ & \mathrm{G} \\ & \mathrm{Z} \\ & \mathrm{P} \end{aligned}$ | emergency 1 h <br> emergency 3 h <br> emergency 1 h with autotest emergency 3 h with autotest electronic address module central battery system | 108 114 229 337 443 | $\begin{aligned} & 1 \times 8 \mathrm{~W} \\ & 1 \times 14 \mathrm{~W} \\ & 2 \times 29 \mathrm{~W} \\ & 3 \times 37 \mathrm{~W} \\ & 4 \times 43 \mathrm{~W} \end{aligned}$ |
| 7 | TYPE OF REFLECTOR |  |  |  | TYPE OF DIFFUSER |  |  |
| $\begin{gathered} \mathrm{SS} \\ \mathrm{SP} \\ \mathrm{MD} \\ \mathrm{FL} \\ \mathrm{WF} \end{gathered}$ | super spot - beam angle $<10^{\circ}$ spot-beam angle $10-20^{\circ}$ medium - beam angle 21-34 ${ }^{\circ}$ flood - beam angle 35-49 wideflood - beam angle $\geq 50^{\circ}$ |  |  | MDG <br> FLG <br> HU <br> MU | medium - beam angle $21-34^{\circ}$ (gold) <br> flood - beam angle $35-49^{\circ}$ (gold) <br> smooth UGR < 19 <br> matt UGR < 19 | $\begin{gathered} \text { HD } \\ \text { HG } \\ \text { SB } \\ \text { SW } \\ \text { xx } \end{gathered}$ | smooth divided powder coated gold (G1) powder coated black sand (B3) powder coated white sand (W3) optional RAL colour |
| 8 | TYPE OF COVER GLASS / FILTER |  |  |  |  |  | COLOUR OF COIN 111 COB COVER RING |
| $\begin{aligned} & \text { T1 } \\ & \text { T3 } \\ & \text { A1 } \\ & \text { A3 } \\ & \text { M1 } \\ & \text { M3 } \\ & \text { P1 } \end{aligned}$ | tempered glass - clear tempered glass - opal acrylic glass - clear acrylic glass - opal acrylic microprisma - clear acrylic microprisma - opal acrylic prisma - clear |  |  | $\begin{aligned} & \text { F4 } \\ & \text { F5 } \\ & \text { F6 } \\ & \text { F7 } \\ & \text { FH } \\ & \text { F9 } \end{aligned}$ | blue filter <br> red filter <br> green filter <br> yellow filter <br> honeycomb louvre <br> linear spread lens* <br> * for use with SP/MD reflector only |  | black white |
| 9 | COLOUR AND FINISH |  |  | 10 | SPECIAL VERSION |  |  |
| $\begin{aligned} & \text { W3 } \\ & \text { S3 } \\ & \text { B3 } \\ & \text { D3 } \\ & \text { xx } \end{aligned}$ | white sand interior/exterior silver sand interior black sand interior/exterior anthracite sand dark interior/exterior optional RAL colour |  |  | $\begin{gathered} \text { B } \\ \text { F } \\ \text { KRP } \\ \text { P } \end{gathered}$ | for assembly in concrete housing for assembly in facade insulation for assembly in lamella ceilings for assembly in sheet metal ceilings |  |  |

