

ILTI LUCE

THE ZIRKOL COLLECTION indoor

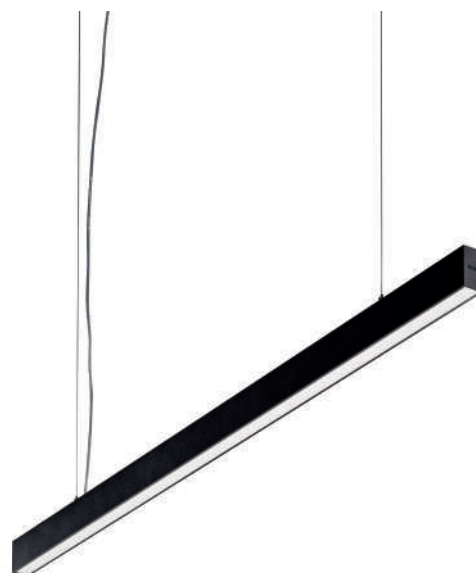
LINEAR | 1 m

DOWNLIGHT

ZIRKOL LINEAR

Zirkol Linear è una famiglia di lampade lineare a sospensione ideale per l'illuminazione generale e decorativa di ambienti. Corpo in alluminio anodizzato e schermo di protezione opale per un'illuminazione omogenea. CRI > 90. L'emissione di luce può essere diretta o bi-emissione con alto flusso luminoso e con differenti temperature colore.

Zirkol Linear is a family of linear suspension lamps suitable for general and decorative lighting. Anodized aluminium body and opal screen to a homogeneous lighting. CRI > 90 Light emission can be direct light and double light emission with high flux and different colour temperatures. Remote driver and dimmer interface included.



INFORMAZIONI GENERALI GENERAL INFORMATION

Numero di sorgenti Number of light source	downlight emission		
Tipo di ottica Optic type (beam angle)	diffuse		
Temperatura colore iniziale Initial Color Temperature	2700K	3000K	4000K
Indice di resa cromatica Color Rendering Index	CRI90		
Tipo di ottica Optic type	Opal		
Trasformatore incluso Driver included	Yes		
Colore sorgente luminosa Light source color	White		
Classe di protezione IEC IEC Protection class	III		
Colore/finitura apparecchio Luminaire color/finish	matt white RAL9016 matt black RAL9005 matt gold		
Montaggio Mounting	Suspension 2 points Shipped assembled		
Connessione Connections	2 adjustable metal cables length 3m		
Cavo Cable	1 electrical cable 5m		
Orientabile Adjustable	Yes		
Dimensioni Dimensions	50X26X1000mm		
Peso netto (pezzo) Net weight (piece)	2 kg		

FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL

Tensione/corrente di ingresso Input voltage/current	24V
Frequenza di ingresso Input frequency	/

CONTROLLI E REGOLAZIONE DEL FLUSSO CONTROL AND DIMMING

Dimmerabile Dimmable	DALI/ Push/0-10V
Controlli compatibili Compatible controls	DMX/RDM, CASAMBI

RENDIMENTO INIZIALE INITIAL PERFORMANCE

	2700K	3000K	4000K
Flusso luminoso iniziale Initial luminous flux (system flux)	833 lm	882 lm	980 lm
Tolleranza Flusso luminoso Luminous flux tolerance	+/- 10%		
Efficienza iniziale apparecchio LED Initial LED luminaire efficacy	58lm/W	61lm/W	68lm/W
Cromaticità iniziale Initial chromaticity	-	SDCM<3	
Potenza di ingresso iniziale Initial input power	-	max 14.5W	
Tolleranza consumo energetico Power consumption tolerance	-	+/- 10%	

CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION

Intervallo temperatura ambiente Ambient temperature range	0°C / 35°C
Performance ambient temperature Performance ambient temperature	20°C

APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION

Grado di protezione Ingress protection code	IP40
Codice protezione impatti meccanici Mechanical impact protection code	/

RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE

Lumen maintenance at median useful life* 50000 h - L80B50

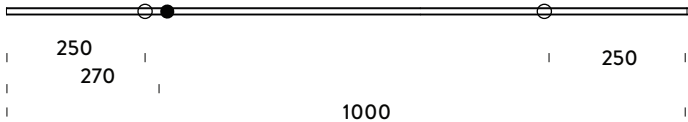
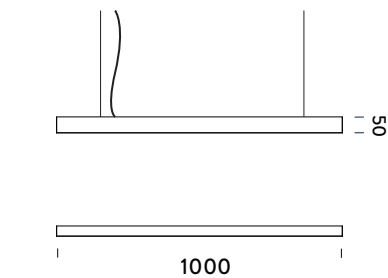
PACKAGING

Packaging 1100x110x110mm



DISEGNO TECNICO
DIMENSIONAL DRAWING

Dimensioni (mm)
Dimension (mm)

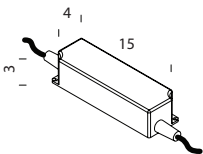


Downlight

- Split
- Electrical cable
- Iron cables

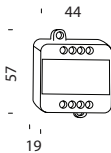
DRIVER & INTERFACES
(included)

IN-220V AC - OUT-20W24V
● WALIMLED020/24



DALI INTERFACE

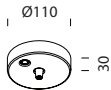
IN-12/24VDC OUT-10A
DALI/0-10V/1-10V/PUSH - 1/100%
● WDIMDALIHP



ACCESSORI
ACCESSORIES

CANOPY

- BROSROUNDBI color white
- BROSROUNDNE color black
- BROSROUNDOR color matt gold

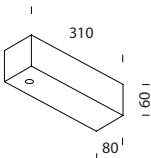


CEILING PLATE

- BROSINCBi color white
- BROSINCNE color black
- BROSINCOR color matt gold



- BROSPS1BI color white
- BROSPS1NE color black
- BROSPS1OR color matt gold



CODICI
CODES

PRODUCTS CODE	DESCRIPTION	FINISH	CT	DIMMING
BZRL1610G15DBO	ZIRKOL L D/1M/927/WH/14,5W/IN24VDC+PSD	White	2700K	DALI
BZRL1610G15DNE	ZIRKOL L D/1M/927/BK/14,5W/IN24VDC+PSD	Black	2700K	DALI
BZRL1610G15DOR	ZIRKOL L D/1M/927/GO/14,5W/IN24VDC+PSD	Matt gold	2700K	DALI
BZRL1610G15WBO	ZIRKOL L D/1M/930/WH/14,5W/IN24VDC+PSD	White	3000K	DALI
BZRL1610G15WNE	ZIRKOL L D/1M/930/BK/14,5W/IN24VDC+PSD	Black	3000K	DALI
BZRL1610G15WOR	ZIRKOL L D/1M/930/GO/14,5W/IN24VDC+PSD	Matt gold	3000K	DALI
BZRL1610G15NBO	ZIRKOL L D/1M/940/WH/14,5W/IN24VDC+PSD	White	4000K	DALI
BZRL1610G15NNE	ZIRKOL L D/1M/940/BK/14,5W/IN24VDC+PSD	Black	4000K	DALI
BZRL1610G15NOR	ZIRKOL L D/1M/940/GO/14,5W/IN24VDC+PSD	Matt gold	4000K	DALI

ILTI LUCE

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LINEAR | 1m

UP-DOWNLIGHT



ZIRKOL LINEAR

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INFORMAZIONI GENERALI GENERAL INFORMATION

Numero di sorgenti Number of light source	up-downlight emission		
Tipo di ottica Optic type (beam angle)	diffuse		
Temperatura colore iniziale Initial Color Temperature	2700K	3000K	4000K
Indice di resa cromatica Color Rendering Index	CRI90		
Tipo di ottica Optic type	Opal		
Trasformatore incluso Driver included	Yes		
Colore sorgente luminosa Light source color	White		
Classe di protezione IEC IEC Protection class	III		
Colore/finitura apparecchio Luminaire color/finish	matt white RAL9016 matt black RAL9005 matt gold		
Montaggio Mounting	Suspension 2 points Shipped assembled		
Connessione Connections	2 adjustable metal cables length 3m		
Cavo Cable	1 electrical cable 5m		
Orientabile Adjustable	Yes		
Dimensioni Dimensions	50X26X1000mm		
Peso netto (pezzo) Net weight (piece)	2 kg		

FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL

Tensione/corrente di ingresso Input voltage/current	24V
Frequenza di ingresso Input frequency	/

CONTROLLI E REGOLAZIONE DEL FLUSSO CONTROL AND DIMMING

Dimmerabile Dimmable	DALI/ Push/0-10V
Controlli compatibili Compatible controls	DMX/RDM, CASAMBI

RENDIMENTO INIZIALE INITIAL PERFORMANCE

	2700K	3000K	4000K
Flusso luminoso iniziale Initial luminous flux (system flux)	1666 lm	1764 lm	1960 lm
Tolleranza Flusso luminoso Luminous flux tolerance	+/- 10%		
Efficienza iniziale apparecchio LED Initial LED luminaire efficacy	58lm/W	61lm/W	68lm/W
Cromaticità iniziale Initial chromaticity	-	SDCM<3	
Potenza di ingresso iniziale Initial input power	-	max 29W	
Tolleranza consumo energetico Power consumption tolerance	-	+/- 10%	

CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION

Intervallo temperatura ambiente Ambient temperature range	0°C / 35°C
Performance ambient temperature Performance ambient temperature	20°C

APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION

Grado di protezione Ingress protection code	IP40
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RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE

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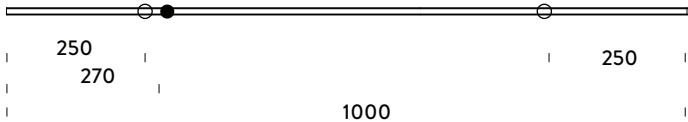
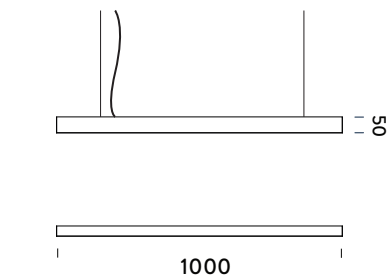
PACKAGING

Packaging 1100x110x110mm



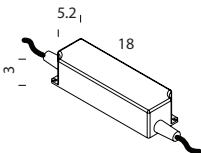
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Dimensioni (mm)
Dimension (mm)



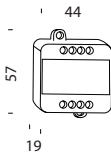
DRIVER & INTERFACES
(included)

IN-220V AC - OUT-60W24V
● WALIM60W24VIN



DALI INTERFACE

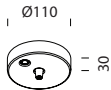
IN-12/24VDC OUT-10A
DALI/0-10V/1-10V/PUSH - 1/100%
● WDIMDALIHP



ACCESSORI
ACCESSORIES

CANOPY

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- BROSRONDOR color matt gold

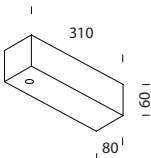


CEILING PLATE

- BROSRNCBI color white
- BROSRNCNE color black
- BROSRNCOR color matt gold



- BROSPS1BI color white
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BZRL1710G15NNE	ZIRKOL L B/1M/940/BK/29W/IN24VDC+PSD	Black	4000K	DALI
BZRL1710G15NOR	ZIRKOL L B/1M/940/GO/29W/IN24VDC+PSD	Matt gold	4000K	DALI