

ILTI LUCE

THE ZIRKOL COLLECTION indoor

SQUARE Q | 4m x 1,5m

DOWNLIGHT



ZIRKOL SQUARE Q

Zirkol Square-Q è una famiglia di lampade poligonali a sospensione ideale per l'illuminazione generale e decorativa di ambienti. Corpo in alluminio anodizzato e schermo di protezione opale per un'illuminazione omogenea. L'emissione di luce può essere diretta o bi-emissione con alto flusso luminoso e con tre differenti temperature colore. Driver remoto e dimmer interface inclusi.

Zirkol Square-Q is a family of polygonal suspension lamps suitable for general and decorative lighting. Anodized aluminium body and opal screen for a homogeneous lighting. Available as single direct light emission version or with 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	CRI>90
Tipo di ottica Optic type	Opal
Trasformatore incluso Driver included	Yes/Remote
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 6 points Shipped in 4 pieces
Connessione Connections	6 adjustable metal cables length 3m
Cavo Cable	4 electrical cable 5m
Orientabile Adjustable	no
Dimensioni Dimensions	4000 x 1500 mm
Peso netto (pezzo) Net weight (piece)	11,3 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/1-10V
Controlli compatibili Compatible controls	DMX/RDM, CASAMBI

RENDIMENTO INIZIALE INITIAL PERFORMANCE

	2700K	3000K	4000K
Flusso luminoso iniziale Initial luminous flux (system flux)	8597 lm	9102 lm	1011 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 149W	
Tolleranza consumo energetico Power consumption tolerance	-	+/- 10%	

CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION

Intervallo temperatura ambiente Ambient temperature range	-15°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

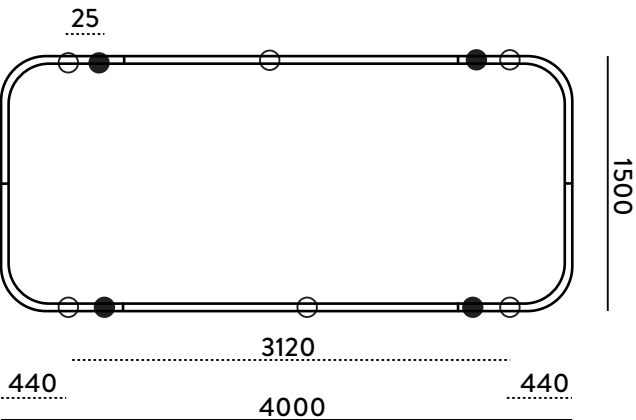
PACKAGING

1x Packaging 3100x1100x110cm



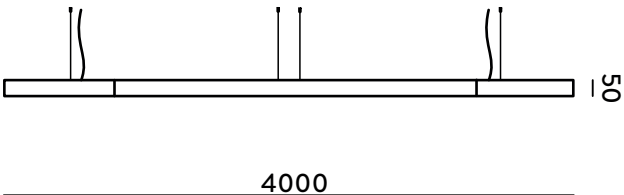
DISEGNO TECNICO
DIMENSIONAL DRAWING

Dimensioni (mm)
Dimension (mm)



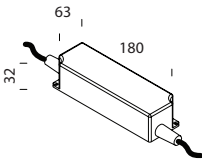
Downlight

- Split
- Electrical cable
- Iron cables



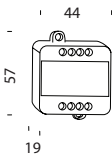
DRIVER & INTERFACES
(included)

IN-220/240VAC OUT-150W24V
● WALIML150W24VIN



DALI INTERFACE

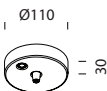
IN-12/24VDC OUT-10A
DALI/0-10V/1-10V/PUSH - 1/100%
● WDIMDALIHP



ACCESSORI
ACCESSORIES

CANOPY

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

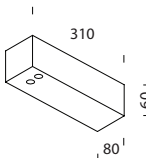


CEILING PLATE

- BROSINCB1 color white
- BROSINCNE color black
- BROSINCOR color matt gold



- BROSPS2BI color white
- BROSPS2NE color black
- BROSPS2OR color matt gold



CODICI

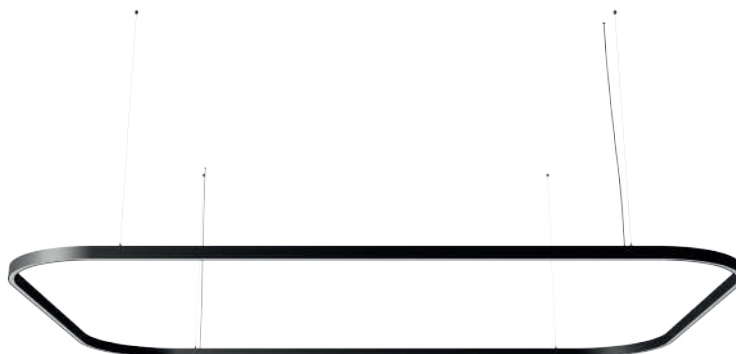
PRODUCTS CODE	DESCRIPTION	FINISH	CT	DIMMING
BZRQ1611G15DBO	ZIRKOL Q D/11/927/WH/149W/IN24V+PSD	White	2700K	DALI
BZRQ1611G15DNE	ZIRKOL Q D/11/927/BK/149W/IN24V+PSD	Black	2700K	DALI
BZRQ1611G15DOR	ZIRKOL Q D/11/927/GO/149W/IN24V+PSD	Matt gold	2700K	DALI
BZRQ1611G15WBO	ZIRKOL Q D/11/930/WH/149W/IN24V+PSD	White	3000K	DALI
BZRQ1611G15WNE	ZIRKOL Q D/11/930/BK/149W/IN24V+PSD	Black	3000K	DALI
BZRQ1611G15WOR	ZIRKOL Q D/11/930/GO/149W/IN24V+PSD	Matt gold	3000K	DALI
BZRQ1611G15NBO	ZIRKOL Q D/11/940/WH/149W/IN24V+PSD	White	4000K	DALI
BZRQ1611G15NNE	ZIRKOL Q D/11/940/BK/149W/IN24V+PSD	Black	4000K	DALI
BZRQ1611G15NOR	ZIRKOL Q D/11/940/GO/149W/IN24V+PSD	Matt gold	4000K	DALI

ILTI LUCE

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SQUARE Q | 4m x 1,5m

UP-DOWNLIGHT



ZIRKOL SQUARE Q

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Zirkol Square-Q is a family of polygonal suspension lamps suitable for general and decorative lighting. Anodized aluminium body and opal screen for a homogeneous lighting. Available as single direct light emission version or with 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	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	CRI>90
Tipo di ottica Optic type	Opal
Trasformatore incluso Driver included	Yes/Remote
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 6 points Shipped in 4 pieces
Connessione Connections	4 adjustable metal cables length 3m
Cavo Cable	4 electrical cable 5m
Orientabile Adjustable	no
Dimensioni Dimensions	4000 x 1500mm
Peso netto (pezzo) Net weight (piece)	12,1 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/1-10V
Controlli compatibili Compatible controls	DMX/RDM, CASAMBI

RENDIMENTO INIZIALE INITIAL PERFORMANCE

	2700K	3000K	4000K
Flusso luminoso iniziale Initial luminous flux (system flux)	17193 lm	18204 lm	20227 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 297W	
Tolleranza consumo energetico Power consumption tolerance	-	+/- 10%	

CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION

Intervallo temperatura ambiente Ambient temperature range	-15°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

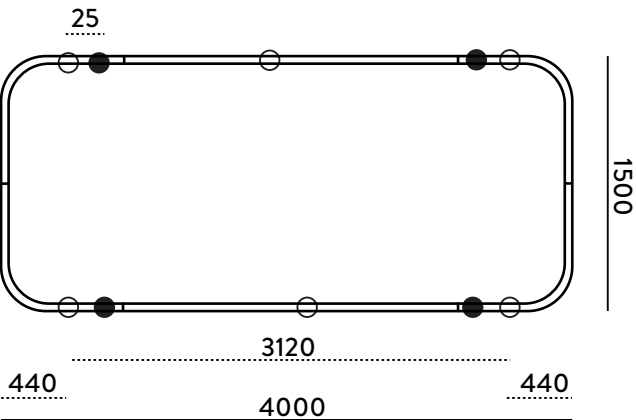
PACKAGING

1x Packaging 3100x1100x110cm



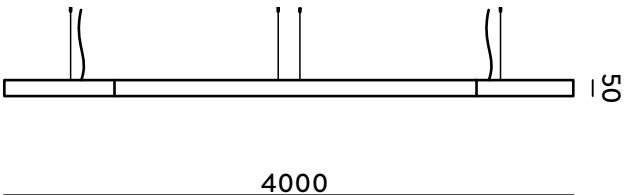
DISEGNO TECNICO
DIMENSIONAL DRAWING

Dimensioni (mm)
Dimension (mm)



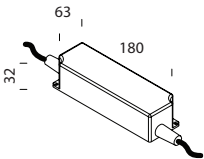
Up-Downlight

- Split
- Electrical cable
- Iron cables

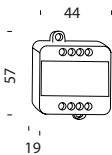


DRIVER & INTERFACES
(included)

2 x IN-220/240VAC OUT-150W24V
● WALIML150W24VIN



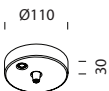
2 x DALI INTERFACE
IN-12/24VDC OUT-10A
DALI/0-10V/1-10V/PUSH - 1/100%
● WDIMDALIHP



ACCESSORI
ACCESSORIES

CANOPY

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

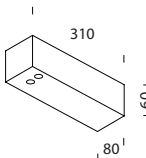


CEILING PLATE

- BROSINCB1 color white
- BROSINCNE color black
- BROSINCOR color matt gold



- BROSPS2BI color white
- BROSPS2NE color black
- BROSPS2OR color matt gold



CODICI

PRODUCTS CODE	DESCRIPTION	FINISH	CT	DIMMING
BZRQ1722G15DBO	ZIRKOL Q B/22/927/WH/297W/IN24V+PSD	White	2700K	DALI
BZRQ1722G15DNE	ZIRKOL Q B/22/927/BK/297W/IN24V+PSD	Black	2700K	DALI
BZRQ1722G15DOR	ZIRKOL Q B/22/927/GO/297W/IN24V+PSD	Matt gold	2700K	DALI
BZRQ1722G15WBO	ZIRKOL Q B/22/930/WH/297W/IN24V+PSD	White	3000K	DALI
BZRQ1722G15WNE	ZIRKOL Q B/22/930/BK/297W/IN24V+PSD	Black	3000K	DALI
BZRQ1722G15WOR	ZIRKOL Q B/22/930/GO/297W/IN24V+PSD	Matt gold	3000K	DALI
BZRQ1722G15NBO	ZIRKOL Q B/22/940/WH/297W/IN24V+PSD	White	4000K	DALI
BZRQ1722G15NNE	ZIRKOL Q B/22/940/BK/297W/IN24V+PSD	Black	4000K	DALI
BZRQ1722G15NOR	ZIRKOL Q B/22/940/GO/297W/IN24V+PSD	Matt gold	4000K	DALI