

ILTI LUCE

THE ZIRKOL COLLECTION indoor

CIRCLE HOME | 1m

DOWNLIGHT



ZIRKOL CIRCLE

ZIRKOL C è una famiglia di lampade circolari 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.

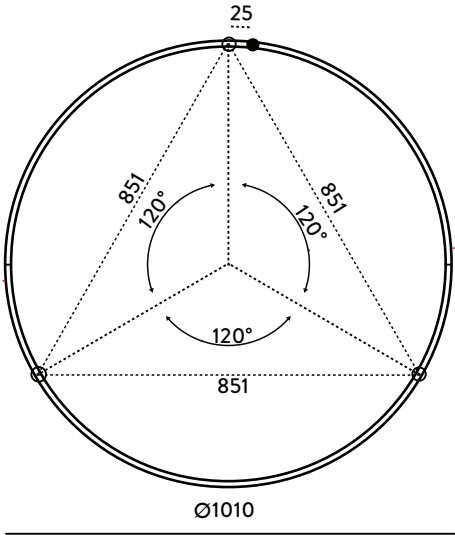
ZIRKOL C is a family of circular suspension lamps suitable for general and decorative lighting. Anodized aluminium body and opal screen for a homogeneous lighting. Available as single direct light emission version or with double light emission with high flux and different colour temperatures. Remote driver and dimmer interface included.

INFORMAZIONI GENERALI GENERAL INFORMATION		RENDIMENTO INIZIALE INITIAL PERFORMANCE		2700K	3000K	4000K
Numero di sorgenti Number of light source	downlight emission	Flusso luminoso iniziale Initial luminous flux (system flux)	2616 lm	2769 lm	3077 lm	
Tipo di ottica Optic type (beam angle)	diffuse	Tolleranza Flusso luminoso Luminous flux tolerance	+/- 10%			
Temperatura colore iniziale Initial Color Temperature	2700K/3000K/4000K	Efficienza iniziale apparecchio LED Initial LED luminaire efficacy	58lm/W	61lm/W	68lm/W	
Indice di resa cromatica Color Rendering Index	CRI>90	Cromaticità iniziale Initial chromaticity	-	SDCM<3		
Tipo di ottica Optic type	Opal	Potenza di ingresso iniziale Initial input power	-	max 45W		
Trasformatore incluso Driver included	Yes	Tolleranza consumo energetico Power consumption tolerance	-	+/- 10%		
Colore sorgente luminosa Light source color	White					
Classe di protezione IEC IEC Protection class	III	CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION				
Colore/finitura apparecchio Luminaire color/finish	matt white RAL9016 matt black RAL9005 matt gold	Intervallo temperatura ambiente Ambient temperature range	-15°C / 35°C			
Montaggio Mounting	Suspension 3 points at 120° Shipped assembled	Performance ambient temperature Performance amb ient temperature	20°C			
Connessione Connections	3 adjustable metal cables length 3m	APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION				
Cavo Cable	1 electrical cable 4m	Grado di protezione Ingress protection code	IP40			
Orientabile Adjustable	No	Codice protezione impatti meccanici Mechanical impact protection code	/			
Dimensioni Dimensions	Ø1000x50mm	RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE				
Peso netto (pezzo) Net weight (piece)	4 Kg	Lumen maintenance at median useful life* 50000 h - L80B50				
FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL						
Tensione/corrente di ingresso Input voltage/current	24VDC (SELV)	PACKAGING				
Frequenza di ingresso Input frequency	/	1x Packaging 1100x1100x110mm				
CONTROLLI E REGOLAZIONE DEL FLUSSO CONTROL AND DIMMING						
Dimmerabile Dimmable	DALI/Push/0-10V					
Controlli compatibili Compatible controls	DMX/RDM, CASAMBI					



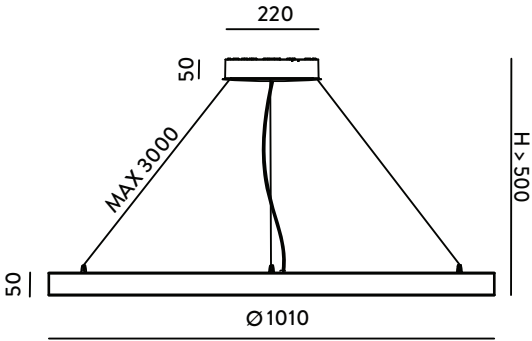
DISEGNO TECNICO
 DIMENSIONAL DRAWING

Dimensioni (mm)
 Dimension (mm)



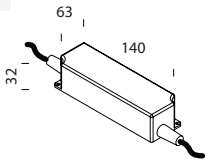
Downlight

- Split
- Electrical cable
- Iron cables



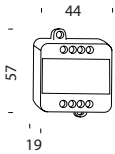
DRIVER & INTERFACES
 (included)

IN-100/305VAC OUT-75W24V
 ● ZALIMLED075/24



DALI INTERFACE (OR CASAMBI /TRIAC)

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



ACCESSORI
 ACCESSORIES (included)

CEILING ATTACHMENT

● BROSMINIST color chrome



CODICI
 CODES

PRODUCTS CODE	DESCRIPTION	FINISH	CT	DIMMING
BZRC1610G15DBO	ZIRKOL C D/1M/927/WH/45W/IN24V+PSD	White	2700K	DALI
BZRC1610G15DNE	ZIRKOL C D/1M /927/BK/45W/IN24V+PSD	Black	2700K	DALI
BZRC1610G15DOR	ZIRKOL C D/1M/927/GO/45W/IN24V+PSD	Matt gold	2700K	DALI
BZRC1610G15WBO	ZIRKOL C D/1M/930/WH/45W/IN24V+PSD	White	3000K	DALI
BZRC1610G15WNE	ZIRKOL C D/1M/930/BK/45W/IN24V+PSD	Black	3000K	DALI
BZRC1610G15WOR	ZIRKOL C D/1M/930/GO/45W/IN24V+PSD	Matt gold	3000K	DALI
BZRC1610G15NBO	ZIRKOL C D/1M/940/WH/45W/IN24V+PSD	White	4000K	DALI
BZRC1610G15NNE	ZIRKOL C D/1M/940/BK/45W/IN24V+PSD	Black	4000K	DALI
BZRC1610G15NOR	ZIRKOL C D/1M/940/GO/45W/IN24V+PSD	Matt gold	4000K	DALI
BZRC3310G15DBO	ZIRKOL C D/1M/927/WH/45W/IN24V+PSC	White	2700K	CASAMBI
BZRC3310G15DNE	ZIRKOL C D/1M /927/BK/45W/IN24V+PSC	Black	2700K	CASAMBI
BZRC3310G15DOR	ZIRKOL C D/1M/927/GO/45W/IN24V+PSC	Matt gold	2700K	CASAMBI
BZRC3310G15WBO	ZIRKOL C D/1M/930/WH/45W/IN24V+PSC	White	3000K	CASAMBI
BZRC3310G15WNE	ZIRKOL C D/1M/930/BK/45W/IN24V+PSC	Black	3000K	CASAMBI
BZRC3310G15WOR	ZIRKOL C D/1M/930/GO/45W/IN24V+PSC	Matt gold	3000K	CASAMBI
BZRC3310G15NBO	ZIRKOL C D/1M/940/WH/45W/IN24V+PSC	White	4000K	CASAMBI
BZRC3310G15NNE	ZIRKOL C D/1M/940/BK/45W/IN24V+PSC	Black	4000K	CASAMBI
BZRC3310G15NOR	ZIRKOL C D/1M/940/GO/45W/IN24V+PSC	Matt gold	4000K	CASAMBI
BZRC2710G15DBO	ZIRKOL C D/1M/927/WH/45W/IN24V+PST	White	2700K	TRIAC
BZRC2710G15DNE	ZIRKOL C D/1M /927/BK/45W/IN24V+PST	Black	2700K	TRIAC
BZRC2710G15DOR	ZIRKOL C D/1M/927/GO/45W/IN24V+PST	Matt gold	2700K	TRIAC
BZRC2710G15WBO	ZIRKOL C D/1M/930/WH/45W/IN24V+PST	White	3000K	TRIAC
BZRC2710G15WNE	ZIRKOL C D/1M/930/BK/45W/IN24V+PST	Black	3000K	TRIAC
BZRC2710G15WOR	ZIRKOL C D/1M/930/GO/45W/IN24V+PST	Matt gold	3000K	TRIAC
BZRC2710G15NBO	ZIRKOL C D/1M/940/WH/45W/IN24V+PST	White	4000K	TRIAC
BZRC2710G15NNE	ZIRKOL C D/1M/940/BK/45W/IN24V+PST	Black	4000K	TRIAC
BZRC2710G15NOR	ZIRKOL C D/1M/940/GO/45W/IN24V+PST	Matt gold	4000K	TRIAC

ILTI LUCE

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UP-DOWNLIGHT



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ZIRKOL C is a family of circular 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
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 3 points at 120° Shipped assembled
Connessione Connections	3 adjustable metal cables length 3m
Cavo Cable	1 electrical cable 4m
Orientabile Adjustable	No
Dimensioni Dimensions	Ø1000x50mm
Peso netto (pezzo) Net weight (piece)	4 Kg

FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL

Tensione/corrente di ingresso Input voltage/current	24VDC (SELV)
Frequenza di ingresso Input frequency	/

CONTROLLI E REGOLAZIONE DEL FLUSSO CONTROL AND DIMMING

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

RENDIMENTO INIZIALE INITIAL PERFORMANCE

	2700K	3000K	4000K
Flusso luminoso iniziale Initial luminous flux (system flux)	5231 lm	5539 lm	6154 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 90W	
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

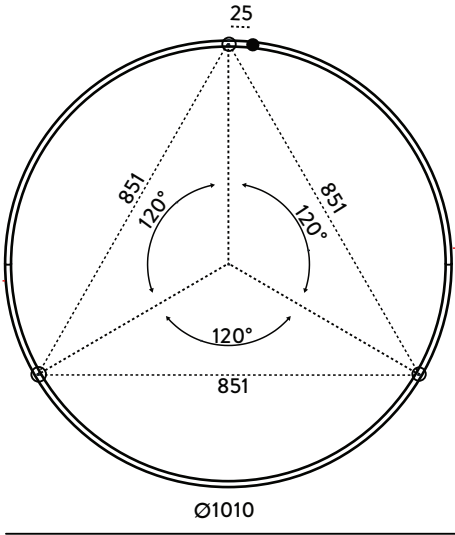
PACKAGING

1x Packaging 110x110x11mm



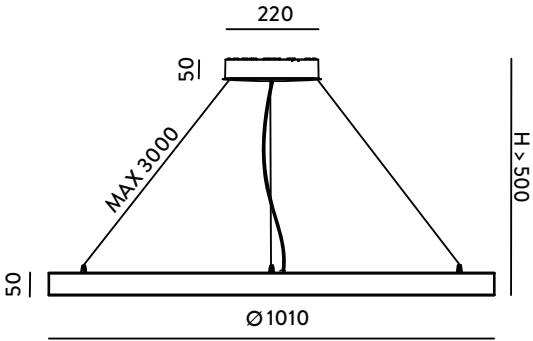
**DISEGNO TECNICO
 DIMENSIONAL DRAWING**

Dimensioni (mm)
 Dimension (mm)



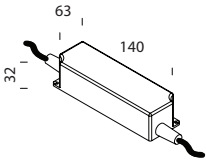
Downlight

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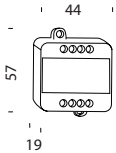
**DRIVER & INTERFACES
 (included)**

IN-100/305VAC OUT-100W24V
 ● WALIMLED100/24



DALI INTERFACE (OR CASAMBI /TRIAC)

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



**ACCESSORI
 ACCESSORIES (included)**

CEILING ATTACHMENT

● BROSMINIST color chrome

Ø 15

**CODICI
 CODES**

PRODUCTS CODE	DESCRIPTION	FINISH	CT	DIMMING
BZRC1710G15DBO	ZIRKOL C B/1M/927/WH/90W/IN24V+PSD	White	2700K	DALI
BZRC1710G15DNE	ZIRKOL C B/1M /927/BK/90W/IN24V+PSD	Black	2700K	DALI
BZRC1710G15DOR	ZIRKOL C B/1M/927/GO/90W/IN24V+PSD	Matt gold	2700K	DALI
BZRC1710G15WBO	ZIRKOL C B/1M/930/WH/90W/IN24V+PSD	White	3000K	DALI
BZRC1710G15WNE	ZIRKOL C B/1M/930/BK/90W/IN24V+PSD	Black	3000K	DALI
BZRC1710G15WOR	ZIRKOL C B/1M/930/GO/90W/IN24V+PSD	Matt gold	3000K	DALI
BZRC1710G15NBO	ZIRKOL C B/1M/940/WH/90W/IN24V+PSD	White	4000K	DALI
BZRC1710G15NNE	ZIRKOL C B/1M/940/BK/90W/IN24V+PSD	Black	4000K	DALI
BZRC1710G15NOR	ZIRKOL C B/1M/940/GO/90W/IN24V+PSD	Matt gold	4000K	DALI
BZRC3410G15DBO	ZIRKOL C B/1M/927/WH/90W/IN24V+PSC	White	2700K	CASAMBI
BZRC3410G15DNE	ZIRKOL C B/1M /927/BK/90W/IN24V+PSC	Black	2700K	CASAMBI
BZRC3410G15DOR	ZIRKOL C B/1M/927/GO/90W/IN24V+PSC	Matt gold	2700K	CASAMBI
BZRC3410G15WBO	ZIRKOL C B/1M/930/WH/90W/IN24V+PSC	White	3000K	CASAMBI
BZRC3410G15WNE	ZIRKOL C B/1M/930/BK/90W/IN24V+PSC	Black	3000K	CASAMBI
BZRC3410G15WOR	ZIRKOL C B/1M/930/GO/90W/IN24V+PSC	Matt gold	3000K	CASAMBI
BZRC3410G15NBO	ZIRKOL C B/1M/940/WH/90W/IN24V+PSC	White	4000K	CASAMBI
BZRC3410G15NNE	ZIRKOL C B/1M/940/BK/90W/IN24V+PSD	Black	4000K	CASAMBI
BZRC3410G15NOR	ZIRKOL C B/1M/940/GO/90W/IN24V+PSC	Matt gold	4000K	CASAMBI
BZRC2810G15DBO	ZIRKOL C B/1M/927/WH/90W/IN24V+PST	White	2700K	TRIAC
BZRC2810G15DNE	ZIRKOL C B/1M /927/BK/90W/IN24V+PST	Black	2700K	TRIAC
BZRC2810G15DOR	ZIRKOL C B/1M/927/GO/90W/IN24V+PST	Matt gold	2700K	TRIAC
BZRC2810G15WBO	ZIRKOL C B/1M/930/WH/90W/IN24V+PST	White	3000K	TRIAC
BZRC2810G15WNE	ZIRKOL C B/1M/930/BK/90W/IN24V+PST	Black	3000K	TRIAC
BZRC2810G15WOR	ZIRKOL C B/1M/930/GO/90W/IN24V+PST	Matt gold	3000K	TRIAC
BZRC2810G15NBO	ZIRKOL C B/1M/940/WH/90W/IN24V+PST	White	4000K	TRIAC
BZRC2810G15NNE	ZIRKOL C B/1M/940/BK/90W/IN24V+PST	Black	4000K	TRIAC
BZRC2810G15NOR	ZIRKOL C B/1M/940/GO/90W/IN24V+PST	Matt gold	4000K	TRIAC