

ILTI LUCE

THE ZIRKOL COLLECTION indoor

CIRCLE HOME | 0,85m

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	
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
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	Ø850x50mm
Peso netto (pezzo) Net weight (piece)	3,5 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/0-10V
Controlli compatibili Compatible controls	DMX/RDM, CASAMBI

RENDIMENTO INIZIALE INITIAL PERFORMANCE	2700K	3000K	4000K
Flusso luminoso iniziale Initial luminous flux (system flux)	2000 lm	2200lm	2360 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 35W	
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	/

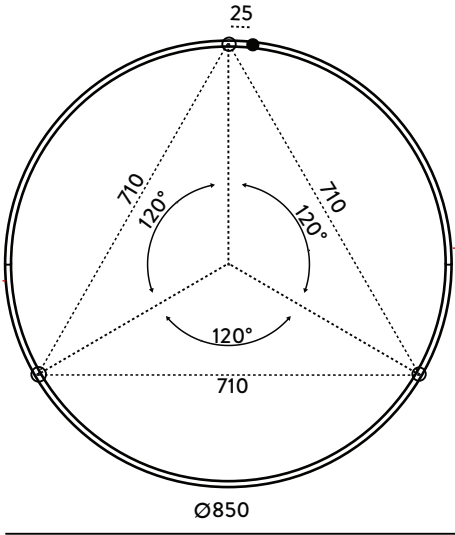
RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE
Lumen maintenance at median useful life* 50000 h - L80B50

PACKAGING
1x Packaging 1100x1100x110mm



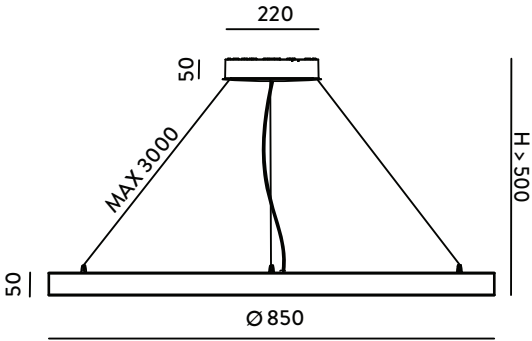
DISEGNO TECNICO
 DIMENSIONAL DRAWING

Dimensioni (mm)
 Dimension (mm)



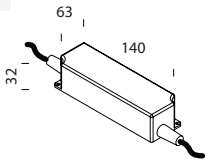
Downlight

- Split
- Electrical cable
- Iron cables



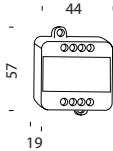
DRIVER & INTERFACES
 (included)

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



DALI / CASAMBI / TRIAC INTERFACE

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
BZRC1608G15DBO	ZIRKOL C D/0,85M/927/WH/35W/IN24V+PSD	White	2700K	DALI
BZRC1608G15DNE	ZIRKOL C D/0,85M/927/BK/35W/IN24V+PSD	Black	2700K	DALI
BZRC1608G15DOR	ZIRKOL C D/0,85M/927/GO/35W/IN24V+PSD	Matt gold	2700K	DALI
BZRC1608G15WBO	ZIRKOL C D/0,85M/930/WH/35W/IN24V+PSD	White	3000K	DALI
BZRC1608G15WNE	ZIRKOL C D/0,85M/930/BK/35W/IN24V+PSD	Black	3000K	DALI
BZRC1608G15WOR	ZIRKOL C D/0,85M/930/GO/35W/IN24V+PSD	Matt gold	3000K	DALI
BZRC1608G15NBO	ZIRKOL C D/0,85M/940/WH/35W/IN24V+PSD	White	4000K	DALI
BZRC1608G15NNE	ZIRKOL C D/0,85M/940/BK/35W/IN24V+PSD	Black	4000K	DALI
BZRC1608G15NOR	ZIRKOL C D/0,85M/940/GO/35W/IN24V+PSD	Matt gold	4000K	DALI
BZRC3308G15DBO	ZIRKOL C D/0,85M/927/WH/35W/IN24V+PSC	White	2700K	CASAMBI
BZRC3308G15DNE	ZIRKOL C D/0,85M/927/BK/35W/IN24V+PSC	Black	2700K	CASAMBI
BZRC3308G15DOR	ZIRKOL C D/0,85M/927/GO/35W/IN24V+PSC	Matt gold	2700K	CASAMBI
BZRC3308G15WBO	ZIRKOL C D/0,85M/930/WH/35W/IN24V+PSC	White	3000K	CASAMBI
BZRC3308G15WNE	ZIRKOL C D/0,85M/930/BK/35W/IN24V+PSC	Black	3000K	CASAMBI
BZRC3308G15WOR	ZIRKOL C D/0,85M/930/GO/35W/IN24V+PSC	Matt gold	3000K	CASAMBI
BZRC3380G15NBO	ZIRKOL C D/0,85M/940/WH/35W/IN24V+PSC	White	4000K	CASAMBI
BZRC3308G15NNE	ZIRKOL C D/0,85M/940/BK/35W/IN24V+PSD	Black	4000K	CASAMBI
BZRC3308G15NOR	ZIRKOL C D/0,85M/940/GO/35W/IN24V+PSC	Matt gold	4000K	CASAMBI
BZRC2708G15DBO	ZIRKOL C D/0,85M/927/WH/35W/IN24V+PST	White	2700K	TRIAC
BZRC2708G15DNE	ZIRKOL C D/0,85M/927/BK/35W/IN24V+PST	Black	2700K	TRIAC
BZRC2708G15DOR	ZIRKOL C D/0,85M/927/GO/35W/IN24V+PST	Matt gold	2700K	TRIAC
BZRC2708G15WBO	ZIRKOL C D/0,85M/930/WH/35W/IN24V+PST	White	3000K	TRIAC
BZRC2708G15WNE	ZIRKOL C D/0,85M/930/BK/35W/IN24V+PST	Black	3000K	TRIAC
BZRC2708G15WOR	ZIRKOL C D/0,85M/930/GO/35W/IN24V+PST	Matt gold	3000K	TRIAC
BZRC2708G15NBO	ZIRKOL C D/0,85M/940/WH/35W/IN24V+PST	White	4000K	TRIAC
BZRC2708G15NNE	ZIRKOL C D/0,85M/940/BK/35W/IN24V+PST	Black	4000K	TRIAC
BZRC2708G15NOR	ZIRKOL C D/0,85M/940/GO/35W/IN24V+PST	Matt gold	4000K	TRIAC

ILTI LUCE

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UP-DOWNLIGHT



ZIRKOL CIRCLE

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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	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	Ø850x50mm
Peso netto (pezzo) Net weight (piece)	3,5 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)	4000 lm	4400 lm	4720 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 70W	
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

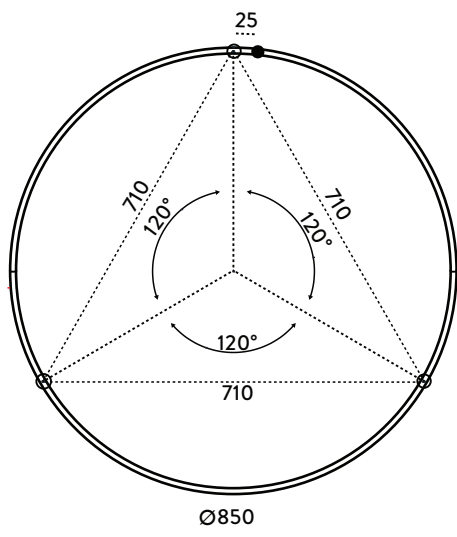
PACKAGING

1x Packaging 1100x1100x110mm



DISEGNO TECNICO DIMENSIONAL DRAWING

Dimensioni (mm)
 Dimension (mm)

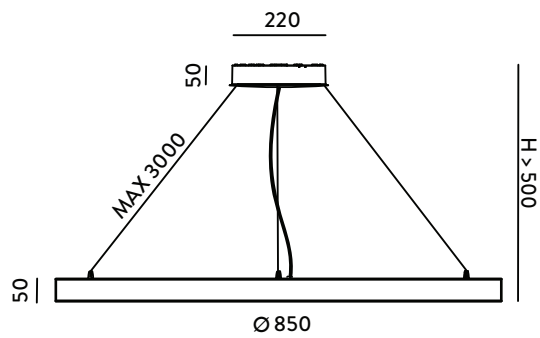


Downlight

— Split

● Electrical cable

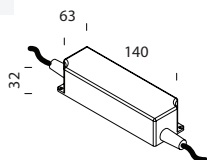
○ Iron cables



DRIVER & INTERFACES (included)

IN-100/305VAC OUT-75W24V

● ZALIMLED075/24

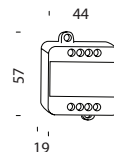


DALI / CASAMBI / TRIAC INTERFACE

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
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BZRC1708G15DNE	ZIRKOL C B/0,85M/927/BK/70W/IN24V+PSD	Black	2700K	DALI
BZRC1708G15DOR	ZIRKOL C B/0,85M/927/GO/70W/IN24V+PSD	Matt gold	2700K	DALI
BZRC1708G15WBO	ZIRKOL C B/0,85M/930/WH/70W/IN24V+PSD	White	3000K	DALI
BZRC1708G15WNE	ZIRKOL C B/0,85M/930/BK/70W/IN24V+PSD	Black	3000K	DALI
BZRC1708G15WOR	ZIRKOL C B/0,85M/930/GO/70W/IN24V+PSD	Matt gold	3000K	DALI
BZRC1708G15NBO	ZIRKOL C B/0,85M/940/WH/70W/IN24V+PSD	White	4000K	DALI
BZRC1708G15NNE	ZIRKOL C B/0,85M/940/BK/70W/IN24V+PSD	Black	4000K	DALI
BZRC1708G15NOR	ZIRKOL C B/0,85M/940/GO/70W/IN24V+PSD	Matt gold	4000K	DALI
BZRC3408G15DBO	ZIRKOL C B/0,85M/927/WH/70W/IN24V+PSC	White	2700K	CASAMBI
BZRC3408G15DNE	ZIRKOL C B/0,85M/927/BK/70W/IN24V+PSC	Black	2700K	CASAMBI
BZRC3408G15DOR	ZIRKOL C B/0,85M/927/GO/70W/IN24V+PSC	Matt gold	2700K	CASAMBI
BZRC3408G15WBO	ZIRKOL C B/0,85M/930/WH/70W/IN24V+PSC	White	3000K	CASAMBI
BZRC3408G15WNE	ZIRKOL C B/0,85M/930/BK/70W/IN24V+PSC	Black	3000K	CASAMBI
BZRC3408G15WOR	ZIRKOL C B/0,85M/930/GO/70W/IN24V+PSC	Matt gold	3000K	CASAMBI
BZRC3408G15NBO	ZIRKOL C B/0,85M/940/WH/70W/IN24V+PSC	White	4000K	CASAMBI
BZRC3408G15NNE	ZIRKOL C B/0,85M/940/BK/70W/IN24V+PSC	Black	4000K	CASAMBI
BZRC3408G15NOR	ZIRKOL C B/0,85M/940/GO/70W/IN24V+PSC	Matt gold	4000K	CASAMBI
BZRC2808G15DBO	ZIRKOL C B/0,85M/927/WH/70W/IN24V+PST	White	2700K	TRIAC
BZRC2808G15DNE	ZIRKOL C B/0,85M/927/BK/70W/IN24V+PST	Black	2700K	TRIAC
BZRC2808G15DOR	ZIRKOL C B/0,85M/927/GO/70W/IN24V+PST	Matt gold	2700K	TRIAC
BZRC2808G15WBO	ZIRKOL C B/0,85M/930/WH/70W/IN24V+PST	White	3000K	TRIAC
BZRC2808G15WNE	ZIRKOL C B/0,85M/930/BK/70W/IN24V+PST	Black	3000K	TRIAC
BZRC2808G15WOR	ZIRKOL C B/0,85M/930/GO/70W/IN24V+PST	Matt gold	3000K	TRIAC
BZRC2808G15NBO	ZIRKOL C B/0,85M/940/WH/70W/IN24V+PST	White	4000K	TRIAC
BZRC2808G15NNE	ZIRKOL C B/0,85M/940/BK/70W/IN24V+PST	Black	4000K	TRIAC
BZRC2808G15NOR	ZIRKOL C B/0,85M/940/GO/70W/IN24V+PST	Matt gold	4000K	TRIAC

ILTI LUCE

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