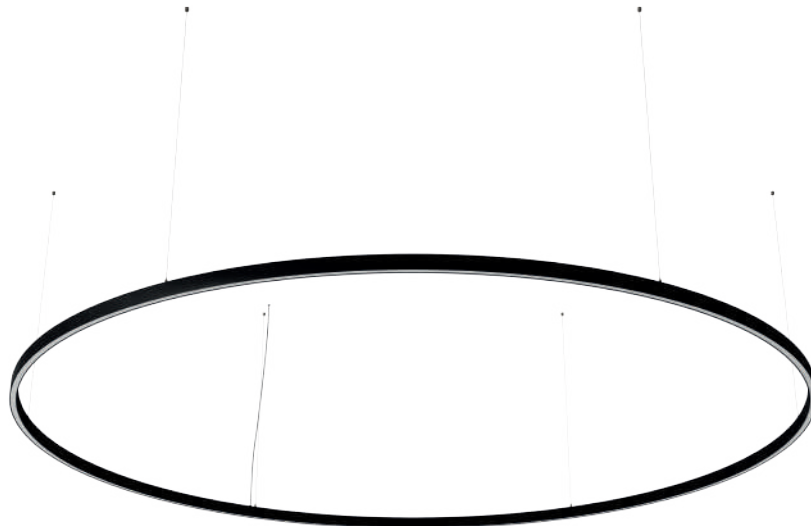


ILTI LUCE

THE ZIRKOL COLLECTION indoor

CIRCLE | 3m

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 6 points at 60° Shipped in 3 arches
Connessione Connections	6 adjustable metal cables length 3m
Cavo Cable	1 electrical cable 5m
Orientabile Adjustable	No
Dimensioni Dimensions	Ø3000 x 50 mm
Peso netto (pezzo) Net weight (piece)	9,8 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/1-10V
Controlli compatibili Compatible controls	DMX/RDM, CASAMBI

RENDIMENTO INIZIALE INITIAL PERFORMANCE

	2700K	3000K	4000K
Flusso luminoso iniziale Initial luminous flux (system flux)	7820 lm	8238 lm	9153 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 134W	
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

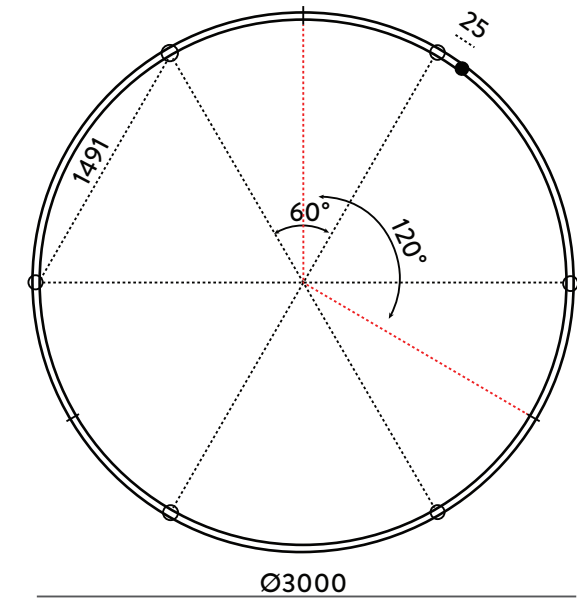
PACKAGING

Packaging 3100x1100x110mm



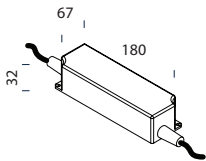
DISEGNO TECNICO
 DIMENSIONAL DRAWING

Dimensioni (mm)
 Dimension (mm)



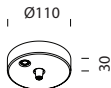
DRIVER & INTERFACES
 (included)

IN-220/240VAC OUT-150W24V
 ● WALIM150W24VIN



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*

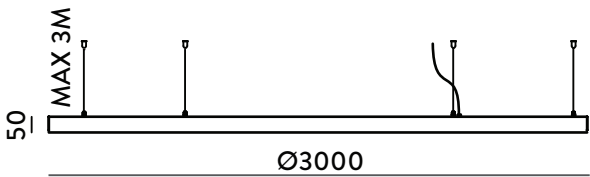


CODICI

PRODUCTS CODE	DESCRIPTION	FINISH	CT	DIMMING
BZRC1630G15DBO	ZIRKOL C D/3M/927/WH/134W/IN24V+PSD	White	2700K	DALI
BZRC1630G15DNE	ZIRKOL C D/3M /927/BK/134W/IN24V+PSD	Black	2700K	DALI
BZRC1630G15DOR	ZIRKOL C D/3M/927/GO/134W/IN24V+PSD	Matt gold	2700K	DALI
BZRC1630G15WBO	ZIRKOL C D/3M/930/WH/134W/IN24V+PSD	White	3000K	DALI
BZRC1630G15WNE	ZIRKOL C D/3M/930/BK/134W/IN24V+PSD	Black	3000K	DALI
BZRC1630G15WOR	ZIRKOL C D/3M/930/GO/134W/IN24V+PSD	Matt gold	3000K	DALI
BZRC1630G15NBO	ZIRKOL C D/3M/940/WH/134W/IN24V+PSD	White	4000K	DALI
BZRC1630G15NNE	ZIRKOL C D/3M/940/BK/134W/IN24V+PSD	Black	4000K	DALI
BZRC1630G15NOR	ZIRKOL C D/3M/940/GO/134W/IN24V+PSD	Matt gold	4000K	DALI

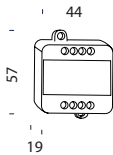
Downlight

- Split
- Electrical cable
- Iron cables

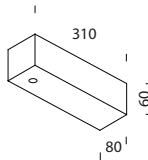


DALI INTERFACE

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



○ BROSPS1BI *color white*
 ● BROSPS1NE *color black*
 ● BROSPS1OR *color matt gold*

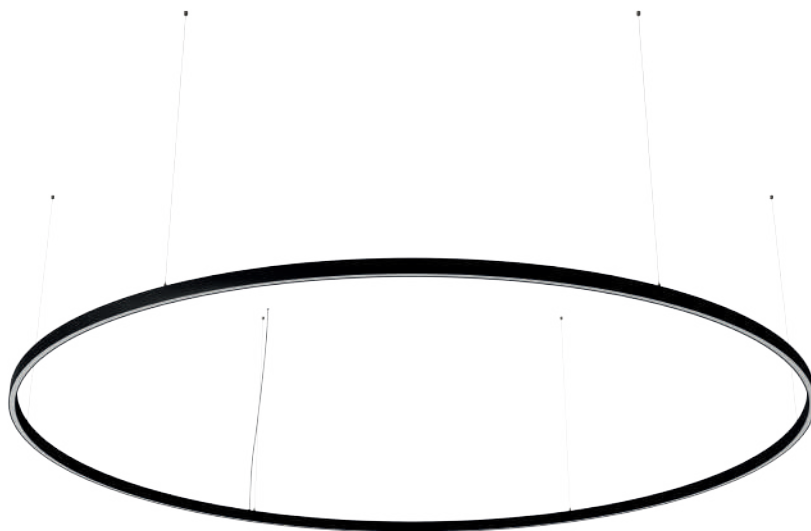


ILTI LUCE

THE ZIRKOL COLLECTION indoor

CIRCLE | 3m

UP-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.

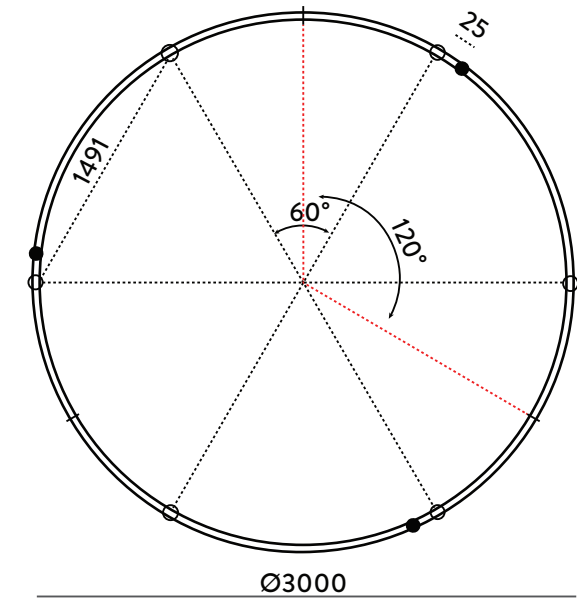
ZIRKOL C is a family of circular suspension lamps suitable for general and decorative lighting. Anodized aluminium body and opal screen for a homogeneous lighting. Available as single direct light emission version or with double light emission with high flux and different colour temperatures. Remote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

INFORMAZIONI GENERALI GENERAL INFORMATION		RENDIMENTO INIZIALE INITIAL PERFORMANCE					
Numero di sorgenti Number of light source	up-downlight emission	Flusso luminoso iniziale Initial luminous flux (system flux)	2700K 3000K 4000K	15640 lm 16476 lm 18306 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 268W			
Trasformatore incluso Driver included	Yes	Tolleranza consumo energetico Power consumption tolerance	-	+/- 10%			
Colore sorgente luminosa Light source color	White	CONDIZIONI DI APPLICAZIONE APPLICATION CONDITION					
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 at 60° Shipped in 3 arches						
Connessione Connections	6 adjustable metal cables length 3m	Intervallo temperatura ambiente Ambient temperature range	-15°C / 35°C				
Cavo Cable	3 electrical cable 5m	Performance ambient temperature Performance ambient temperature	20°C				
Orientabile Adjustable	No	APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION					
Dimensioni Dimensions	Ø3000 x 50 mm						
Peso netto (pezzo) Net weight (piece)	12,3 kg	Grado di protezione Ingress protection code	IP40				
FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL		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 3100x1100x110mm					
CONTROLLI E REGOLAZIONE DEL FLUSSO CONTROL AND DIMMING		CE III					
Dimmerabile Dimmable	DALI/Push/0-10V/1-10V						
Controlli compatibili Compatible controls	DMX/RDM, CASAMBI						



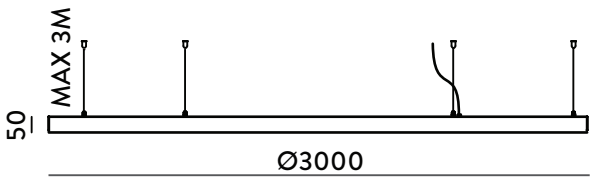
DISEGNO TECNICO
DIMENSIONAL DRAWING

Dimensioni (mm)
Dimension (mm)



Downlight

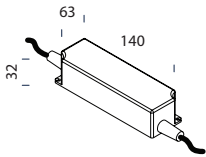
- Split
- Electrical cable
- Iron cables



DRIVER & INTERFACES
(included)

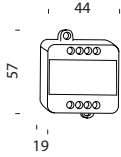
DRIVER-3pz

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



DALI INTERFACE-3pz

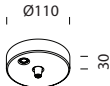
IN-12/24VDC OUT-10A
DALI/0-10V/1-10V/PUSH - 1/100%
● WDIMDALIHP



ACCESSORI
ACCESSORIES

CANOPY

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

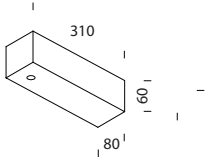


CEILING PLATE

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



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



CODICI

PRODUCTS CODE	DESCRIPTION	FINISH	CT	DIMMING
BZRC1730G15DBO	ZIRKOL C D/3M/927/WH/268W/IN24V+PSD	White	2700K	DALI
BZRC1730G15DNE	ZIRKOL C D/3M /927/BK/268W/IN24V+PSD	Black	2700K	DALI
BZRC1730G15DOR	ZIRKOL C D/3M/927/GO/268W/IN24V+PSD	Matt gold	2700K	DALI
BZRC1730G15WBO	ZIRKOL C D/3M/930/WH/268W/IN24V+PSD	White	3000K	DALI
BZRC1730G15WNE	ZIRKOL C D/3M/930/BK/268W/IN24V+PSD	Black	3000K	DALI
BZRC1730G15WOR	ZIRKOL C D/3M/930/GO/268W/IN24V+PSD	Matt gold	3000K	DALI
BZRC1730G15NBO	ZIRKOL C D/3M/940/WH/268W/IN24V+PSD	White	4000K	DALI
BZRC1730G15NNE	ZIRKOL C D/3M/940/BK/268W/IN24V+PSD	Black	4000K	DALI
BZRC1730G15NOR	ZIRKOL C D/3M/940/GO/268W/IN24V+PSD	Matt gold	4000K	DALI