

ILTI LUCE

THE ZIRKOL COLLECTION indoor

ZIRKOL ROUND 1M

DOWNLIGHT



ZIRKOL ROUND

Nata da una sezione di Zirkol Circle, Zirkol Round è il nuovo semicerchio della collezione, dedicata all'illuminazione generale e decorativa di ambienti. Corpo in alluminio anodizzato e schermo di protezione opale per un'illuminazione downlight e uplight omogenea. Zirkol Round è proposta nelle finiture black, white e matte gold e nelle temperature colore LED 2700K, 3000K e 4000K.

Starting from Zirkol Circle, Zirkol Round is the new semicircular shape of the collection, for general and decorative lighting. Anodised aluminium body and opal cover for homogeneous downlight and uplight emission. Available in the finishes black, white and matte gold and with LED colour temperatures of 2700K, 3000K and 4000K.

INFORMAZIONI GENERALI GENERAL INFORMATION		RENDIMENTO INIZIALE INITIAL PERFORMANCE			
Numero di sorgenti Number of light source	downlight emission	Flusso luminoso iniziale Initial luminous flux (system flux)	2700K 1308lm	3000K 1385lm	4000K 1538lm
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	61,5lm/w	68,3lm/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	-	22,5W	
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 3 points Shipped assembled	Intervallo temperatura ambiente Ambient temperature range	-15°C / 35°C		
Connessione Connections	3 adjustable metal cables length 3m	Performance ambient temperature Performance ambient temperature	20°C		
Cavo Cable	1 electrical cable 4m	APPROVAZIONE E APPLICAZIONE APPROVAL AND APPLICATION			
Orientabile Adjustable	No				
Dimensioni Dimensions	Ø1000x50mm	Grado di protezione Ingress protection code	IP40		
Peso netto (pezzo) Net weight (piece)	2kg	Codice protezione impatti meccanici Mechanical impact protection code	/		
FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL		RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE			
		Lumen maintenance at median useful life* 50000 h - L80B50			
		PACKAGING			
Tensione/corrente di ingresso Input voltage/current		1x Packaging 1100x1100x110mm			
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				

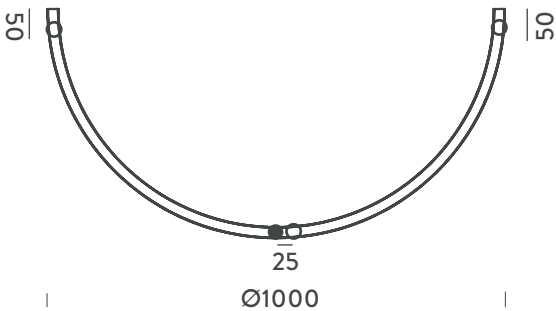
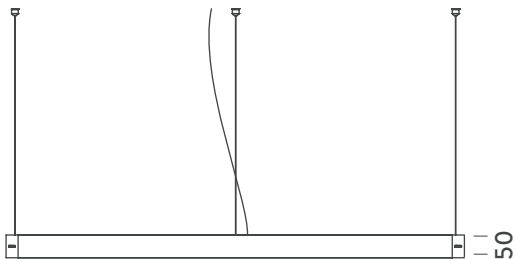


DISEGNO TECNICO
DIMENSIONAL DRAWING

Dimensioni (mm)
Dimension (mm)

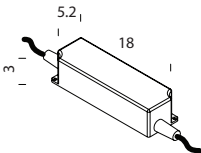
Downlight

- Electrical cable
- Iron cables



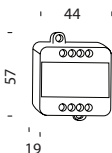
DRIVER & INTERFACES
(included)

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



DALI INTERFACE

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



ACCESSORI
ACCESSORIES

CEILING ATTACHMENT

● BROSMINIST color chrome



CODICI
CODES

PRODUCTS CODE	DESCRIPTION	FINISH	CT	DIMMING
BZRR1610G15DBO	ZIRKOL R D/1M/927/WH/22,5W/IN24V+PSD	White	2700K	DALI
BZRR1610G15DNE	ZIRKOL R D/1M/927/BK/22,5W/IN24V+PSD	Black	2700K	DALI
BZRR1610G15DOR	ZIRKOL R D/1M/927/GO/22,5W/IN24V+PSD	Matt gold	2700K	DALI
BZRR1610G15WBO	ZIRKOL R D/1M/930/WH/22,5W/IN24V+PSD	White	3000K	DALI
BZRR1610G15WNE	ZIRKOL R D/1M/930/BK/22,5W/IN24V+PSD	Black	3000K	DALI
BZRR1610G15WOR	ZIRKOL R D/1M/930/GO/22,5W/IN24V+PSD	Matt gold	3000K	DALI
BZRR1610G15NBO	ZIRKOL R D/1M/940/WH/22,5W/IN24V+PSD	White	4000K	DALI
BZRR1610G15NNE	ZIRKOL R D/1M/940/BK/22,5W/IN24V+PSD	Black	4000K	DALI
BZRR1610G15NOR	ZIRKOL R D/1M/940/GO/22,5W/IN24V+PSD	Matt gold	4000K	DALI

ILTI LUCE

THE ZIRKOL COLLECTION indoor

ZIRKOL ROUND 1M

UP-DOWNLIGHT



ZIRKOL ROUND

Nata da una sezione di Zirkol Circle, Zirkol Round è il nuovo semicerchio della collezione, dedicata all'illuminazione generale e decorativa di ambienti. Corpo in alluminio anodizzato e schermo di protezione opale per un'illuminazione downlight e uplight omogenea. Zirkol Round è proposta nelle finiture black, white e matte gold e nelle temperature colore LED 2700K, 3000K e 4000K. Starting from Zirkol Circle, Zirkol Round is the new semicircular shape of the collection, for general and decorative lighting. Anodised aluminium body and opal cover for homogeneous downlight and uplight emission. Available in the finishes black, white and matte gold and with LED colour temperatures of 2700K, 3000K and 4000K.

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
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	61,5lm/w	68,3lm/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	-	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 Shipped assembled			Performance ambient temperature Performance ambient 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 Ø1500x50mm Ø2000x50mm			RENDIMENTO NEL TEMPO OVER TIME PERFORMANCE			
Peso netto (pezzo) Net weight (piece)	2kg 2,7kg 3,5kg			Lumen maintenance at median useful life* 50000 h - L80B50			
FUNZIONAMENTO E PARTE ELETTRICA OPERATING AND ELECTRICAL				PACKAGING			
Tensione/corrente di ingresso Input voltage/current	24VDC (SELV)			1x Packaging 1100x1100x110mm			
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						

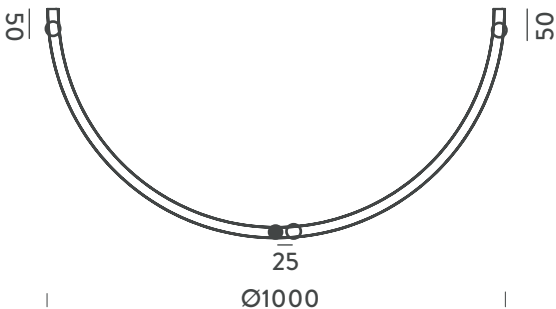
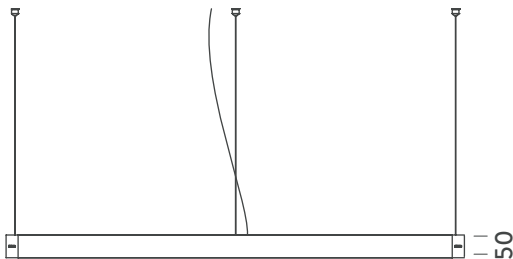


DISEGNO TECNICO
DIMENSIONAL DRAWING

Dimensioni (mm)
Dimension (mm)

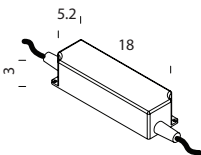
Downlight

- Electrical cable
- Iron cables



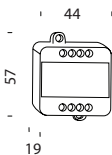
DRIVER & INTERFACES
(included)

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



DALI INTERFACE

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



ACCESSORI
ACCESSORIES

CEILING ATTACHMENT

● BROSMINIST color chrome



CODICI
CODES

PRODUCTS CODE	DESCRIPTION	FINISH	CT	DIMMING
BZRR1710G15DBO	ZIRKOL R B/1M/927/WH/45W/IN24V+PSD	White	2700K	DALI
BZRR1710G15DNE	ZIRKOL R B/1M/927/BK/45W/IN24V+PSD	Black	2700K	DALI
BZRR1710G15DOR	ZIRKOL R B/1M/927/GO/45W/IN24V+PSD	Matt gold	2700K	DALI
BZRR1710G15WBO	ZIRKOL R B/1M/930/WH/45W/IN24V+PSD	White	3000K	DALI
BZRR1710G15WNE	ZIRKOL R B/1M/930/BK/45W/IN24V+PSD	Black	3000K	DALI
BZRR1710G15WOR	ZIRKOL R B/1M/930/GO/45W/IN24V+PSD	Matt gold	3000K	DALI
BZRR1710G15NBO	ZIRKOL R B/1M/940/WH/45W/IN24V+PSD	White	4000K	DALI
BZRR1710G15NNE	ZIRKOL R B/1M/940/BK/45W/IN24V+PSD	Black	4000K	DALI
BZRR1710G15NOR	ZIRKOL R B/1M/940/GO/45W/IN24V+PSD	Matt gold	4000K	DALI