REVISIONE SCHEDA	001/A
AGGIORNAMENTO DEL	21/06/2023

BRYAN CS IP40

TIPO APPARECCHIO **LUCI LED DA INCASSO**



CARATTERISTICHE GENERALI

Grado di protezione	**IP40**
Applicazione	SOFFITTO
Dimensioni	72 x 72 mm
Recesso	16 mm
Foratura	Ø 54 mm
Peso	80 gr
Fissaggio	MOLLE
Orientabile	No
Flessibile	No
Interruttore	Si

| MATERIALI

CORNICE	ACCIAIO INOX AISI 316
CORPO	PLASTICA
DIFFUSORE	POLICARBONATO
FINITURA CORNICE	LUCIDATO / SATINATO / BIANCO 9010 / NERO PVD / ORO PVD
PARABOLA	PLASTICA

SPECIFICHE ELETTRICHE

TIPO ALIMENTAZIONE	**Tensione Costante**		
Sorgente Luminosa	2 LED ALTA LUMINOSITA'		
Tipo Apparecchio	Monocolore		
Alimentazione	9-32 Vdc		
Potenza	2 W		
Assorbimento	0,17A @ 12V / 0,09A @ 24V		
Dimmerabile / Dimmer Consigliato	Si / FASP094CA2A3D00 HDIM300 D00	Modalità dimmerazione	PWM

DATI ILLUMINTECNICI

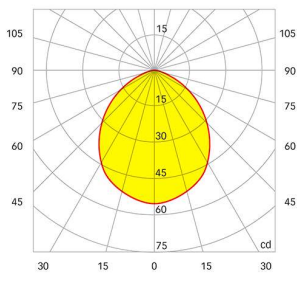
Temperatura colore

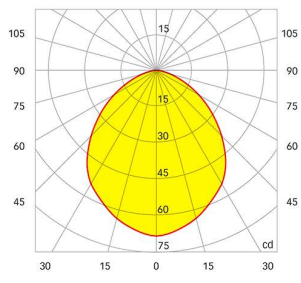
ANGOLO APERTURA: 100°		**BIANCO CALDO** (2900-3100 °K)	**BIANCO NATURALE** (3800-4100 °K)	**BIANCO FREDDO** (5500-6500 °K)
CRI		**90**	**90**	
Flusso luminoso		**130 lm**	**160 lm**	
Efficienza		65,0 lm/W	80,0 lm/W	
Ø a 1 m	2,25 m	**55,0 lux**	**68,0 lux**	
Ø a 2 m	4,49 m	**13,8 lux**	**17,0 lux**	
Ø a 3 m	6,74 m	**6,1 lux**	**7,6 lux**	

Colori luce disponibili

BIANCO CALDO

BIANCO NATURALE





CERTIFICAZIONI F III CE **RoHS**

BRYAN CS IP40

TIPO APPARECCHIO **LUCI LED DA INCASSO**

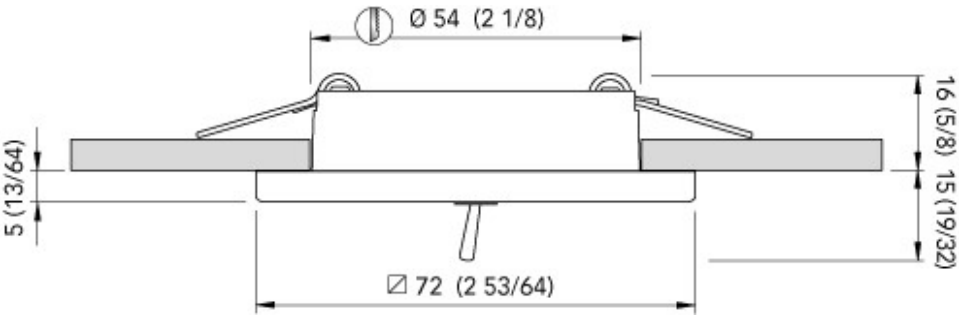
SPECIFICHE PER IL COLLEGAMENTO DEL SINGOLO APPARECCHIO

POTENZA: 2 W

ALIMENTAZIONE: 9-32 Vdc

ASSORBIMENTO: 0,17A @ 12V / 0,09A @ 24V

Dimensioni in mm (inches)



INDICAZIONI PER IL COLLEGAMENTO

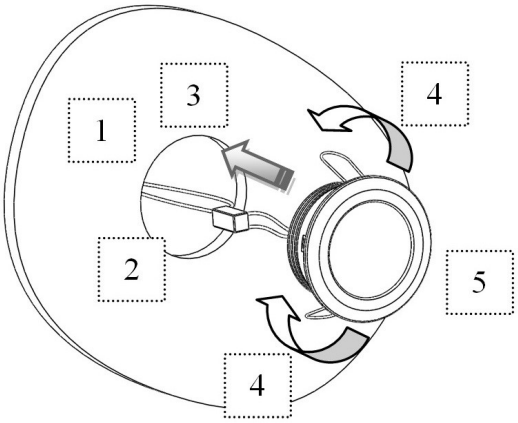
AVVERTENZE

Utilizzare l'apparecchio in bassisima tensione (SELV) con alimentatore LED in **TENSIONE COSTANTE.**
Non collegare l'apparecchio direttamente alla corrente di rete (AC).

INDICAZIONI GENERALI PER COLLEGARE PIU' DI UN APPARECCHIO

Questo prodotto si può collegare in parallelo con alimentatore LED in **CORRENTE COSTANTE.**

INDICAZIONI PER IL MONTAGGIO



1. Praticare il foro o scasso, per il prodotto corrispondente, della misura indicata in tabella.
2. Nel pannello o muro al quale applicare il punto luce devono essere presenti i cavi provenienti dall'alimentatore.
3. Collegamento elettrico: il positivo è il cavo di colore rosso, il negativo è il cavo di colore nero.
4. Posizionare le molle come illustrato in figura per favorire l'ingresso del prodotto nel foro praticato.
5. Inserire il corpo luce all'interno del foro ruotandolo nella posizione desiderata.

BRYAN CS IP40

CATEGORY **DOWNLIGHT**



GENERAL FEATURES

IP Protection grade	**IP40**
Installation on	CEILING
Dimensions	72 x 72 mm
Recess	16 mm
Mounting hole	Ø 54 mm
Weight	80 gr
Fixing system	SPRINGS
Orientable	No
Flexible	No
Switch	Yes

MATERIALS

BEZEL	AISI 316 STAINLESS STEEL
BODY	PLASTIC
DIFFUSER	POLYCARBONATE
BEZEL FINISHING	POLISHED / SATIN / WHITE 9010 / BLACK PVD / GOLD PVD
REFLECTOR	PLASTIC

ELECTRICAL SPECIFICATIONS

TYPE OF POWER	**Constant Voltage**		
Light source	2 HIGH LUMINOSITY LED		
Light Type	One Color		
Power supply	9-32 Vdc		
Power consumption	2 W		
Absorption	0,17A @ 12V / 0,09A @ 24V		
Dimmable / Recommended dimmer	Yes / FASP094CA2A3D00 HDIM300 D00	Dimmer mode	PWM

PHOTOMETRIC DATA

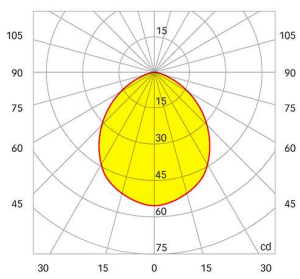
Color Temperature

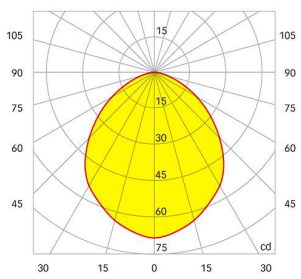
BEAM ANGLE: 100		**WARM WHITE** (2900-3100 °K)	**DAY LIGHT** (3800-4100 °K)	**COOL WHITE** (5500-6500 °K)
CRI		**90**	**90**	
Luminous flux		**130 lm**	**160 lm**	
Luminous efficacy		65,0 lm/W	80,0 lm/W	
Ø at 1 m	2,25 m	**55,0 lux**	**68,0 lux**	
Ø at 2 m	4,49 m	**13,8 lux**	**17,0 lux**	
Ø at 3 m	6,74 m	**6,1 lux**	**7,6 lux**	

Available light colours

WW

DL





CERTIFICATIONS RoHS

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CATEGORY **DOWNLIGHT**

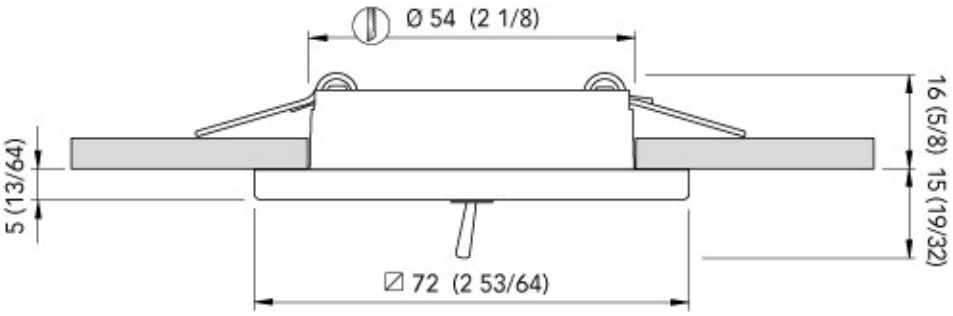
SPECIFICATION FOR THE CONNECTION OF INDIVIDUAL UNIT

POWER: 2 W

POWER SUPPLY: 9-32 Vdc

OPERATING VOLTAGE

Dimensions - mm (inches)



CONNECTION INFORMATIONS

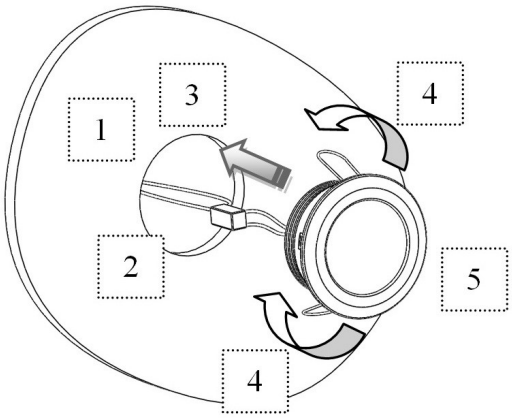
WARNINGS

Use the unit in ultra-low voltage (SELV) with a LED power supply with **CONSTANT VOLTAGE OUTPUT**.
Do not plug the unit directly into the wall socket (AC).

GENERAL INFORMATION TO CONNECT MORE THAN ONE DEVICE

This product can be connected in parallel with LED power supply with **CONSTANT CURRENT OUTPUT**.

INSTRUCTIONS FOR ASSEMBLY



1. Drill hole or recessed for the product of the amount indicated in the table.
2. In the panel or wall in which you apply the light source must be present the wires from the power supply.
3. Electrical connection: the positive is the red cable, the negative is the black cable.
4. Position the springs as shown in the figure to facilitate the entry of the product into the hole.
5. Insert the light body within the hole by turning it in the desired position.