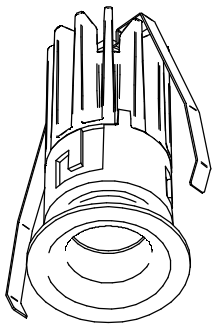
	ISTRUZIONI DI MONTAGGIO *MOUNTING INSTRUCTIONS*	REVISIONE N°. *REVISION N°.*	DATA	FGI00649
		Rev. 3	3/6/2026	

SERIE | *SERIES* : QUANTUM_R EVO 6W, VOS_R EVO 6W, VOS_Q EVO 6W

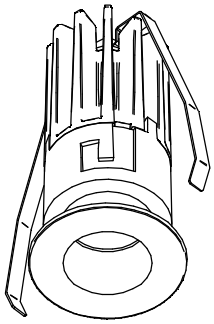
BRAND: i-LèD

IP40
IP65



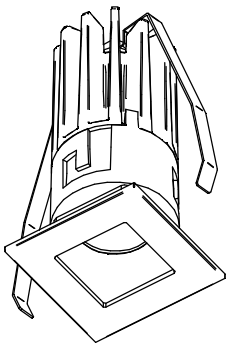
QUANTUM EVO 6W

A



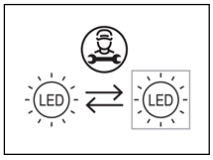
VOS R EVO 6W

B



VOS Q EVO 6W

C



CODICI / CODES

CODE	Dimensions [mm]	Power [W]	Voltage [V]	Current [mA]	Weight [Kg]	Safety Class	IP	CRI	CCT [K°] - Energy Class					N° Light Source	Connection Type
									2200	2700	3000	3500	4000		
C001392	⌀43x82	6	12	500	0,5	3	40	90	E	E	E	E	E	1	Y
C001393	⌀43x83	6	12	500	0,5	3	40	90	E	E	E	E	E	1	Y
C001394	□42x82	6	12	500	0,5	3	40	90	E	E	E	E	E	1	Y

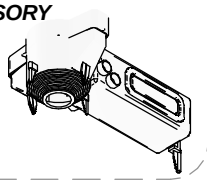
ACCESSORI NON INCLUSI / *NOT INCLUDED ACCESSORIES*

CONTROCASSA PER MURATURA
MASONRY OUTER CASING



89373

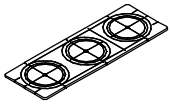
CONTROCASSA PER MURATURA CON ALLOGGIAMENTO DRIVER
MASONRY OUTER CASING WITH DRIVER CASE ACCESSORY



89374

DIME ADESIVE
ADHESIVE TEMPLATE

FGI00719



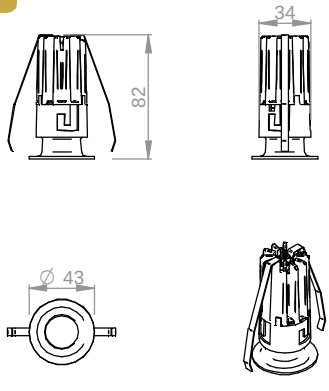
C-C100024



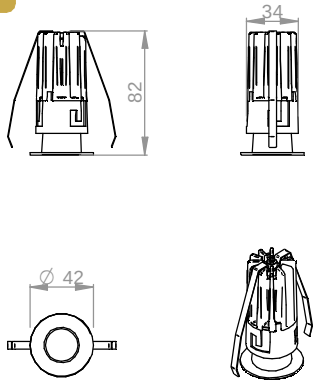
C-C100025
ANGOLO/CORNER

DIMENSIONI / *DIMENSIONS*

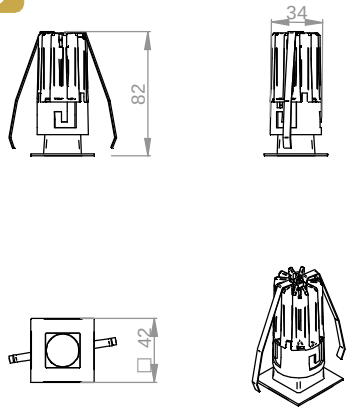
A



B



C

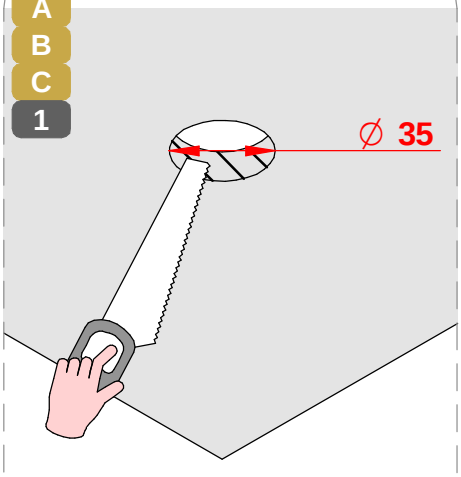


SERIE | *SERIES* : QUANTUM_R EVO 6W, VOS_R EVO 6W, VOS_Q EVO 6W

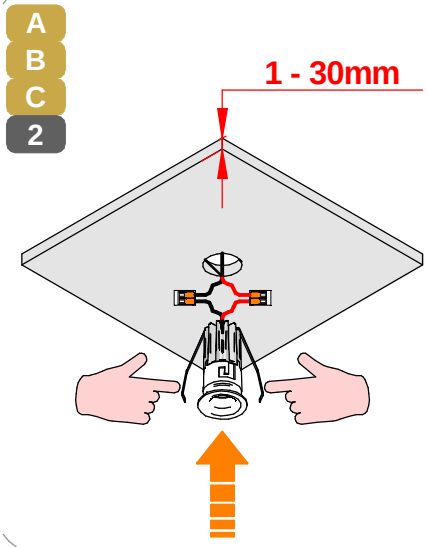
BRAND: i-LèD

DIMENSIONI / *DIMENSIONS*

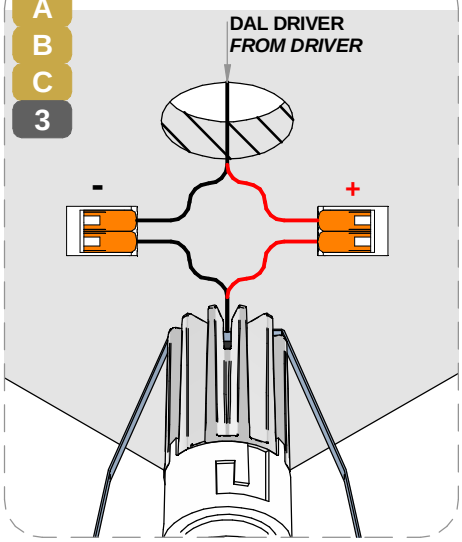
A B C 1



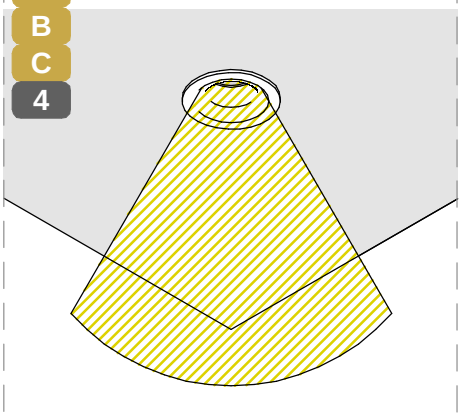
A B C 2

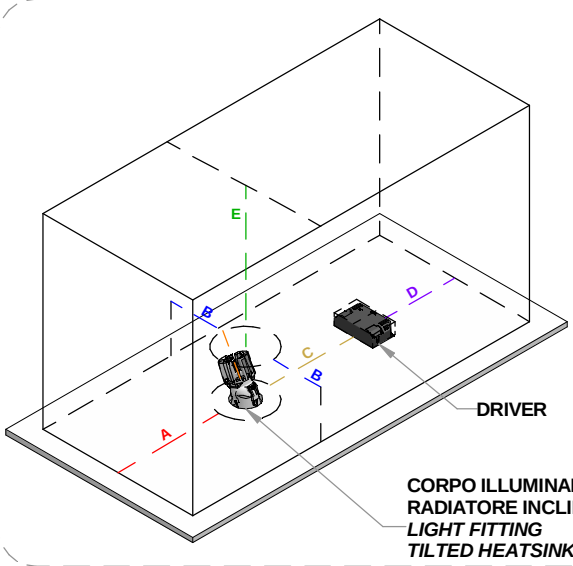


A B C 3



A B C 4





PER UN'INSTALLAZIONE SICURA, E' OBBLIGATORIO SEGUIRE LE DISTANZE SPECIFICATE

IT'S MANDATORY TO FOLLOW THESE DIMENSIONS FOR A SAFE INSTALLATION

DIM.	[mm]
A	100
B	100
C	100
D	100
E	100

CORPO ILLUMINANTE CON RADIATORE INCLINATO
LIGHT FITTING TILTED HEATSINK

INSTALLAZIONE CON CONTROCASSA A MURATURA | *MASONRY OUTERCASING INSTALLATION*

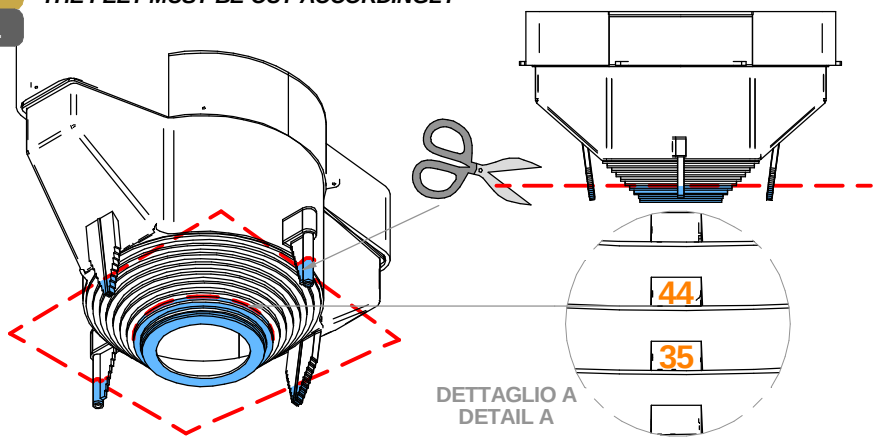
TIPO *TYPE*	DIM. PRODOTTO *FITTING DIM.* [mm]	DIMENSIONE FORO *HOLE DIMENSION* [mm]
QUANTUM EVO | 6W	43 ⌀	35 ⌀
VOS EVO_R | 6W	42 ⌀	35 ⌀
VOS EVO_Q | 6W	43 ⌀	35 ⌀

SEGUIRE IL FOGLIO DI ISTRUZIONE DELLA CONTROCASSA 89373 o 89374, LED-FGI230 PER IL DETTAGLIATO PROCESSO INSTALLATIVO

FOLLOW THE INSTRUCTION SHEET OF THE OUTERCASING 89373 o 89374, LED-FGI230 FOR THE DETAILED INSTALLATION PROCESS

A B C 1

TAGLIARE LA CONTROCASSA 89373 O 89374 SEGUENDO LE DIMENSIONI DELLA TABELLA, I PIEDI DEVONO ESSERE TAGLIATI DI CONSEGUENZA
CUT THE CASING 89373, 89374 ACCORDING TO THE MEASURES AS PER TABLE, THE FEET MUST BE CUT ACCORDINGLY

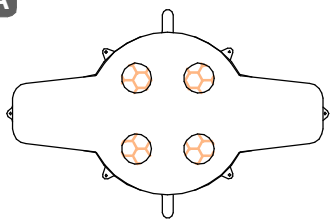


SERIE | *SERIES* : QUANTUM_R EVO 6W, VOS_R EVO 6W, VOS_Q EVO 6W

BRAND: i-LèD

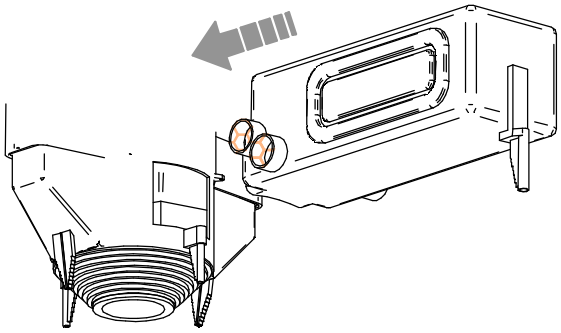
MARRONE / BROWN = LINEA / *LINE*
AZZURRO / LIGHT BLUE = NEUTRO / *NEUTRAL*
GIALLO-VERDE / YELLOW-GREEN = TERRA / EARTH CPC | PE

A B C 1.A

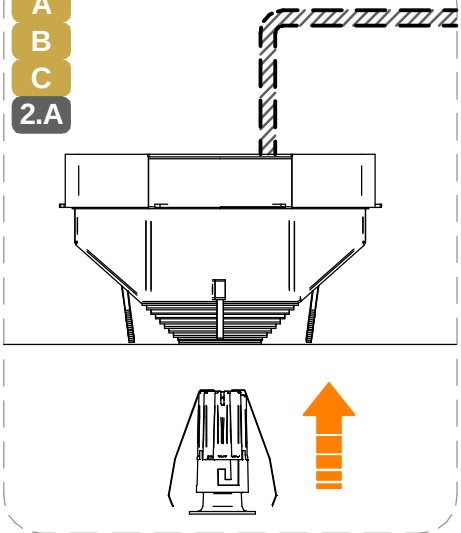


A B C 1.B

FORI PER CORRUGATI
FLEXIBLE CONDUIT HOLES

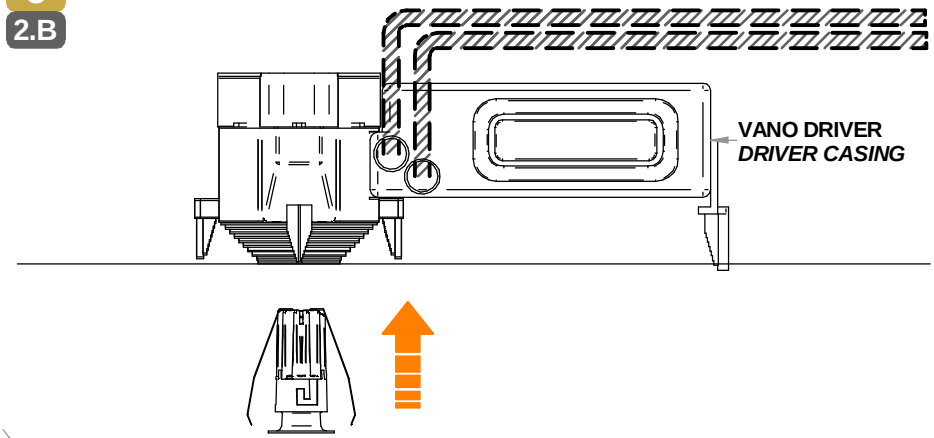


A B C 2.A



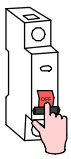
A B C 2.B

CORRUGATI
FLEXIBLE CONDUIT



CABLAGGIO / *WIRING*

1



TUTTE LE OPERAZIONI DI COLLEGAMENTO ALLA RETE ELETTRICA DEVONO ESSERE CONDOTTE IN MANCANZA DI TENSIONE

ALL THE WIRING OPERATION MUST BE PERFORMED WITH MCB IN OFF POSITION

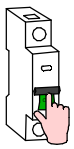
2



SE IL PRODOTTO E' DEFINITO IN CLASSE 1, IL CONDUTTORE DI MESSA A TERRA DI PROTEZIONE DEVE ESSERE SEMPRE COLLEGATO

IF THE FITTING IS CLASS 1 RATED, THE CPC | EARTH | PE CONDUCTOR MUST BE CONNECTED

3



SE L'IMPIANTO E' STATO COMPLETATO ED E' IN SICUREZZA, PUO' ESSERE ALIMENTATO

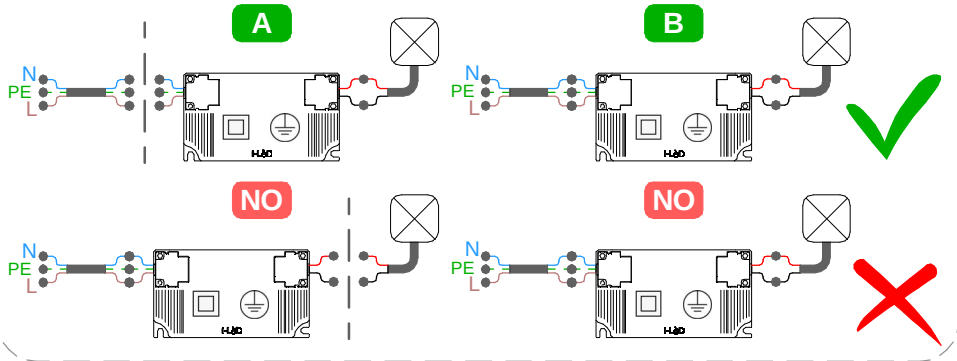
WHEN THE CIRCUIT IS COMPLETED AND SAFE, MCB CAN BE SET IN ON POSITION

SE IL PRODOTTO E' DEFINITO IN CLASSE 3, IL CIRCUITO SECONDARIO A BASSA TENSIONE DEVE ESSERE COLLEGATO ALL'ALIMENTATORE PRIMA CHE QUESTO SIA SOTTO TENSIONE

IF THE FITTING IS CLASS 3 RATED, THE LOW VOLTAGE CIRCUIT MUST BE WIRED BEFORE THE POWER SUPPLY IS POWERED ON

SE IL CARICO VENISSE COLLEGATO AD ALIMENTATORE SOTTO TENSIONE, I PRODOTTI POTREBBERO DANNEGGIARSI, SUBENDO UN DANNO DA SOVRATENSIONE

IF THE LOAD IS WIRED TO AN ALREADY ON POWER SUPPLY, THE FITTINGS COULD BE DAMAGED BY VOLTAGE SURGE



SERIE | *SERIES* : QUANTUM_R EVO 6W, VOS_R EVO 6W, VOS_Q EVO 6W

BRAND: i-LèD

MARRONE / BROWN = LINEA / *LINE*
AZZURRO / LIGHT BLUE = NEUTRO / *NEUTRAL*
GIALLO-VERDE / YELLOW-GREEN = TERRA / EARTH CPC | PE

SI PREGA SEGUIRE LE BUONE PRATICHE DI DIMENSIONAMENTO E SEZIONAMENTO DELL'IMPIANTO ELETTRICO, TENENDO PRESENTE: LE CARATTERISTICHE DELL' INTERRUTTORE DIFFERENZIALE ED IL NUMERO DI ARTICOLI COLLEGATI ALLA LINEA ELETTRICA; QUESTO PER AGEVOLARE L'IDENFICAZIONE DI EVENTUALI ANOMALIE SULLA LINEA ELETTRICA

PLEASE FOLLOW THE BEST PRACTICES IN ELECTRICAL SYSTEM DESIGN, PAING ATTENTION TO THE RCCB SWITCH CHARACTERISTICSAND THE NUMBER OF FITTINGS CONNECTED TO THE ELETRICAL LINE; THIS HELPS TO INDETIFY POSSIBLE ANOMALIES ON THE ELETRICAL LINE

TIPO DI CONNESSIONE
TYPE OF CONNECTION

X: Se il cavo flessibile esterno di questo apparecchio è danneggiato, deve essere sostituito da un cavo speciale, disponibile esclusivamente presso il fabbricante, o il suo servizio di assistenza.
X: If the external flexible cable of this appliance is dameged, it must be replaced with a special cable, which is only avaible from the manufacturer or its service department.

Y: Se il cavo flessibile esterno di questo apparecchio è danneggiato, deve essere sostituito esclusivamente dal fabbricante, dal suo servizio di assistenza o da personale qualificato equivalente, al fine di evitare pericoli.
Y: If the external flexible cable of this appliance is dameged, it must only be replaced by the manufacturer, its service department or equivalent qualified personell in order to avoid danger.

Z: Il cavo flessibile esterno di questo apparecchio non può essere sostituito; se il cavo è danneggiato l'apparecchio deve essere distrutto.
Z: The external flexible cable fo this appliance cannot be replaced; if the cable is dameged, the appliance must be destroyed.

COMBINAZIONE COLORI CONDUTTORI
CABLE COLOR CODING

NERO/*BLACK* = **NEGATIVO - / *NEGATIVE* -**
ROSSO/*RED* = **POSITIVO + / *POSITIVE* +**

CAVO DALI-PUSH / *DALI PUSH CABLE*

NERO / BLACK = **DALI 1 | DA|L**
BIANCO / WHITE = **DALI 2 | DA|N**

CC

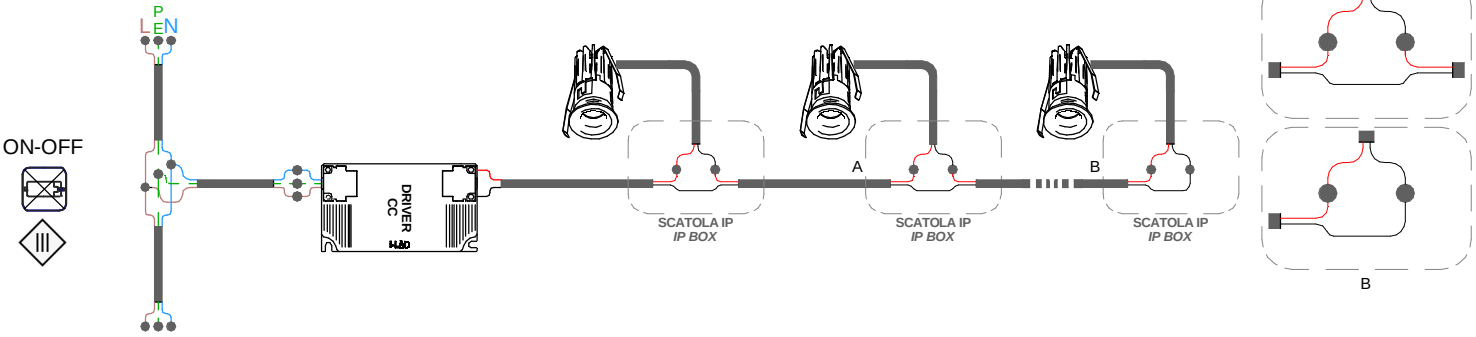
N° DI PRODOTTI PER ALIMENTATORE
N° OF LIGHT FITTINGS PER DRIVER

CODICE *CODE*	DRIVER 99377	DRIVER 99106	DRIVER C-E100004	DRIVER C-E100005	DRIVER C-E100001
	ON OFF	ON OFF	0/1-10V	DALI PUSH	DALI PUSH
C001392	1	2-3	1	1	2-3
C001393	1	2-3	1	1	2-3
C001394	1	2-3	1	1	2-3

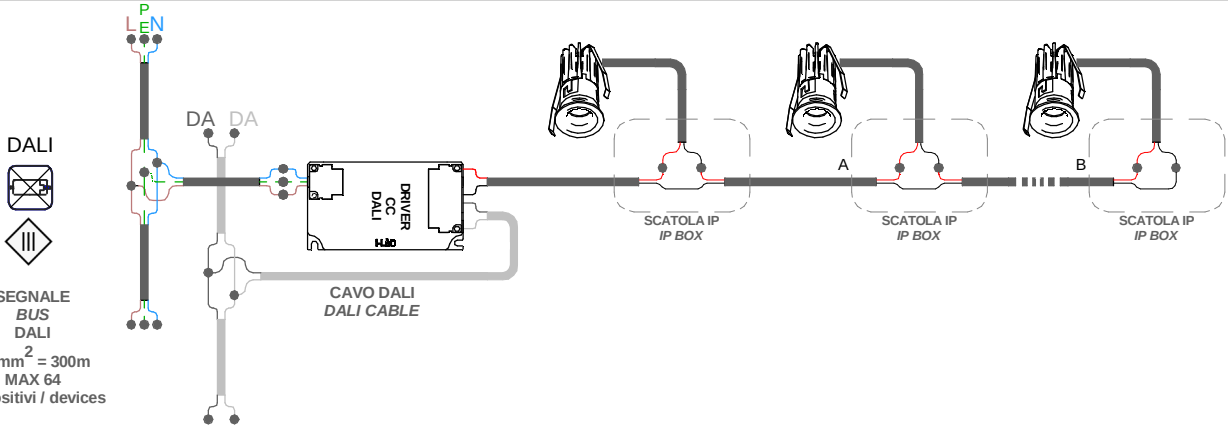
CABLAGGIO IN SERIE | CORRENTE COSTANTE
SERIES WIRING | CONSTANT CURRENT

CC **A** **B** **C**

ON-OFF



DALI



SEGNALE *BUS* DALI
1,5mm^2 = 300m
MAX 64 dispositivi / devices

DALI PUSH

