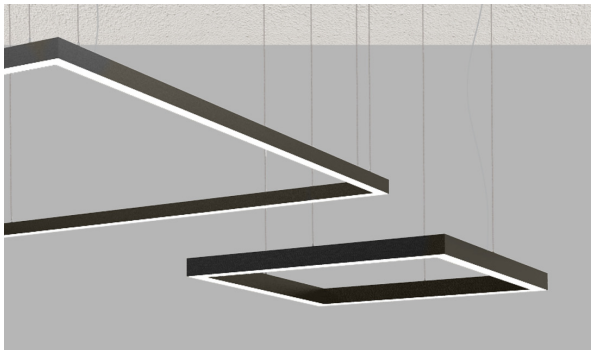
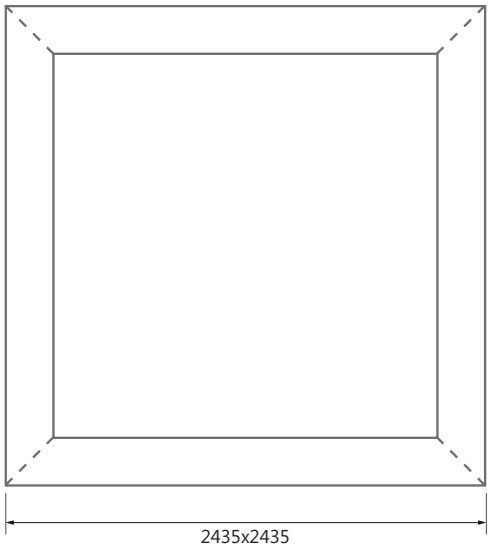
Q4 PWXL





Caratteristiche - Specifications

Materiale - Material	**Alluminio - Aluminum**
Peso - Weight	**18311 g**
Grado protezione - IP rating	**IP20**
Verniciatura standard - Standard painted finish	
Verniciatura optional - Optional painting	
Finiture RAL (su richiesta) - RAL finishes (on request)	
Finiture metalliche - Metallic finishes	
Marcature - Marking	

Caratteristiche Elettriche - Electrical specifications

Gruppo di alimentazione - Power supply unit	**Remoto - Remote**
Tensione di alimentazione - Supply voltage	**24 Vdc**
Potenza totale - Total power	**291 W**
Classe di isolamento - Insulation class	
Dimmerazioni disponibili - Dimming available	**Casambi - Dali - Push**

Sorgente luminosa - Light source

Tipo di sorgente - Type of source			**LED**
Temperatura colore - Color temperature	**2700 K**	**3000 K**	**4000 K**
Flusso nominale LED - Nominal LED flux	47983 lm	48714 lm	49688 lm
Classe efficienza energetica LED - Efficiency class LED			**D**
Durata - Duration life			**L80/ B10 (25 °C) > 50.000 h**

Apparecchio - Device

Temperatura colore - Color temperature	**2700 K**	**3000 K**	**4000 K**
Flusso lampada - Light flux	33588 lm	34100 lm	34782 lm
Efficienza lampada LED - LED lamp efficiency	115 lm/W	117 lm/W	120 lm/W
Indice rosso saturo - Saturated red colour index (R9)	>60	>70	>80
Indice di resa cromatica - Colour rendering index (Ra)			**95**
SDCM			**3**
Rischio fotobiologico - Photobiological risk			**RG 0**

Caratteristiche sistema ottico - Optical system characteristics

Materiale dell'ottica - Material lens	**Policarbonato - Polycarbonate**

Codice prodotto - Product Code

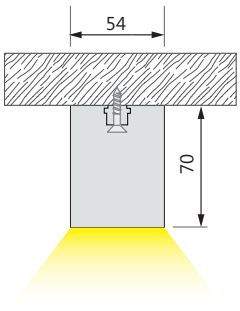
QR_PWXL_Q4_xx_z

. xx= 27 (2700°K), 30 (3000°K), 35 (3500°K), 40 (4000°K)
. z= B (black), W (white), 01 (bronze) 02 (brushed bronze), 03 (champagne), 04 (brushed champagne), 05 (gold), 06 (brushed gold), yyyy (RALyyyy)

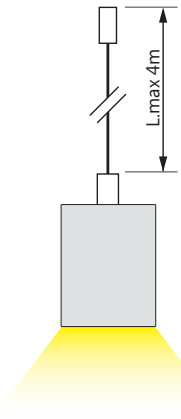
Bertronic srl si riserva la facoltà di effettuare in qualsiasi momento, senza preavviso, variazioni ai dati tecnici e alle caratteristiche dei prodotti. Le immagini proposte sono a scopo illustrativo.
Bertronic srl reserves the right to make changes to technical data and product features at any time, without notice. The images shown are for illustrative purposes only.

Q4 PWXL

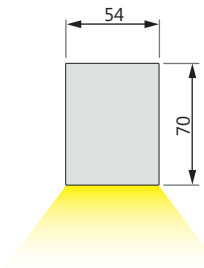
SISTEMA DI FISSAGGIO - FASTENING SYSTEM



Plafone - Ceiling



Sospensione - Suspension



Bertronic srl si riserva la facoltà di effettuare in qualsiasi momento, senza preavviso, variazioni ai dati tecnici e alle caratteristiche dei prodotti. Le immagini proposte sono a scopo illustrativo.
Bertronic srl reserves the right to make changes to technical data and product features at any time, without notice. The images shown are for illustrative purposes only.

FINITURE VERNICIATE - PAINTED FINISHES

FINITURE SPECIALI - SPECIAL FINISHES

- 01 -
BRONZE

- 02 -
BRUSHED BRONZE

- 03 -
CHAMPAGNE

- 04 -
BRUSHED CHAMPAGNE

- 05 -
GOLD

- 06 -
BRUSHED GOLD

FINITURE SPECIALI RAL (su richiesta) - SPECIAL FINISHES RAL (on request)

RAL9001

RAL1013

RAL1016

RAL1018

RAL1017

RAL1028

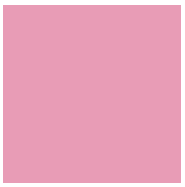
RAL2000

RAL3022

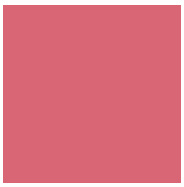
RAL2002

RAL3020

RAL3003

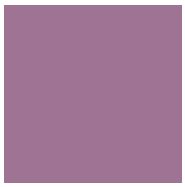


RAL3015

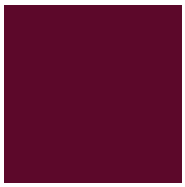


RAL3014

RAL3017



RAL4009



RAL4004

RAL5024

RAL5012

RAL5014

RAL5019

RAL5000

RAL6021

RAL6018

RAL6029

RAL5021

RAL7000

RAL7015

RAL7035

RAL7036

RAL ON REQUEST

Bertronic srl si riserva la facoltà di effettuare in qualsiasi momento, senza preavviso, variazioni ai dati tecnici e alle caratteristiche dei prodotti. Le immagini proposte sono a scopo illustrativo.
Bertronic srl reserves the right to make changes to technical data and product features at any time, without notice. The images shown are for illustrative purposes only.

ACCESSORI - ACCESSORIES

CAVI PER SOSPENSIONI - SUSPENSION CABLES

CAVO_TRASP_P(*)_L(*)

Cavo elettrico semitrasparente.
Semi-transparent electric cable.

Misure / Measurements:
(P(*) x 0,75mm^2) x L(*)

P(*) = 2P, 3P, 5P.
L(*) = 2m; 4,3m.

CAVO_TESS_P(*)_NERO_L(*)

Cavo elettrico nero effetto seta.
Silk-like black electric cable.

Misure / Measurements:
(P(*) x 0,75mm^2) x L(*)

P(*) = 2P, 3P.
L(*) = 4m.

CAVO_TESS_P(*)_BIANCO_L(*)

Cavo elettrico bianco effetto seta.
Silk-like white electric cable.

Misure / Measurements:
(P(*) x 0,75mm^2) x L(*)

P(*) = 2P, 3P.
L(*) = 4m.

CAVO_TESS_P(*)_VERDE_L(*)

Cavo elettrico verde effetto seta.
Silk-like green electric cable.

Misure / Measurements:
(P(*) x 0,75mm^2) x L(*)

P(*) = 2P, 3P.
L(*) = 4m.

CAVO_TESS_P(*)_ROSSO_L(*)

Cavo elettrico rosso effetto seta.
Silk-like red electric cable.

Misure / Measurements:
(P(*) x 0,75mm^2) x L(*)

P(*) = 2P, 3P.
L(*) = 4m.

CAVO_TESS_P(*)_NEROTREC_L(*)

Cavo elettrico nero intrecciato.
Braided black electric cable.

Misure / Measurements:
(P(*) x 0,75mm^2) x L(*)

P(*) = 2P, 3P.
L(*) = 4m.

CAVO_TESS_P(*)_CUSTOM_L(*)

Cavo elettrico in lino grigio naturale.
Natural gray linen electric cable.

Misure / Measurements:
(P(*) x 0,75mm^2) x L(*)

P(*) = 2P, 3P.
L(*) = 4m.

CAVO_TESS_P(*)_CUSTOM_L(*)

Cavo elettrico in lino marrone naturale.
Natural brown linen electric cable.

Misure / Measurements:
(P(*) x 0,75mm^2) x L(*)

P(*) = 2P, 3P.
L(*) = 4m.

CAVO_TESS_P(*)_ZIGZAG_L(*)

SU RICHIESTA / ON REQUEST

Cavo elettrico con trama a zigzag.
Silk-like patterned electric cable.

Misure / Measurements:
(P(*) x 0,75mm^2) x L(*)

P(*) = 2P, 3P.
L(*) = 4m.

Per le lampade a sospensione è possibile scegliere tra una vasta gamma di modelli di cavi. Il kit a sospensione è dotato di tiranti in acciaio della lunghezza di max 4 metri.
For suspensions lamps it's possible to choose through different types of cables. The suspensions kit has steel tie rods with max 4 meters lenght.

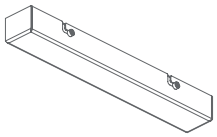
Bertronic srl si riserva la facoltà di effettuare in qualsiasi momento, senza preavviso, variazioni ai dati tecnici e alle caratteristiche dei prodotti. Le immagini proposte sono a scopo illustrativo.
Bertronic srl reserves the right to make changes to technical data and product features at any time, without notice. The images shown are for illustrative purposes only.

ACCESSORI - ACCESSORIES

FINITURE - FINISHES

Z(*) = B (black), W (white), 01 (bronze),
02 (brushed bronze), 03 (champagne),
04 (brushed champagne), 05 (gold),
06 (brushed gold), yyyy (RALyyyy)

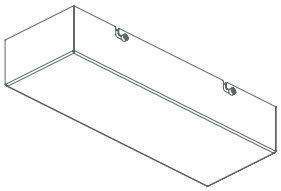
PORTA ALIMENTATORI - POWER SUPPLY BOXES



KIT_PORTALIM_S_Z(*)

Rosone porta alimentatore misura SMALL.
Power supply box size SMALL.

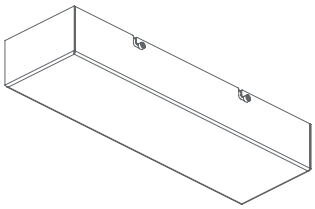
Exterior dimensions: 280 x 56 x h 33 mm



KIT_PORTALIM_M_Z(*)

Rosone porta alimentatore misura MEDIUM.
Power supply box size MEDIUM.

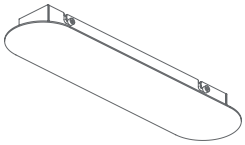
Exterior dimensions: 292 x 111 x h 57 mm



KIT_PORTALIM_L_Z(*)

Rosone porta alimentatore misura LARGE.
Power supply box size LARGE.

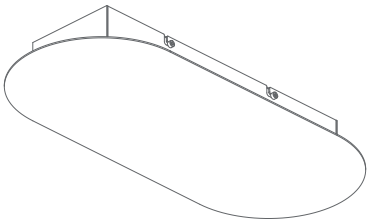
Exterior dimensions: 352 x 121 x h 57 mm



KIT_PORTALIM_S_ROUND_Z(*)

Rosone porta alimentatore rotondo misura SMALL.
Round power supply box size SMALL.

Exterior dimensions: 335 x 85 x h 35 mm

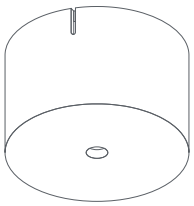


KIT_PORTALIM_L_ROUND_Z(*)

Rosone porta alimentatore rotondo misura LARGE.
Round power supply box size LARGE.

Exterior dimensions: 465 x 210 x h 59 mm

ROSONE - CEILING ROSE



ROSONE_85_Z(*)

Rosone metallico con kit di rotazione.
Ceiling rose with rotation kit.

Exterior dimensions: Ø85 x h 45 mm

La serie di porta alimentatori ROUND è particolarmente indicata per tutte le lampade dalle forme sinuose e morbide. I rosoni porta alimentatore sono realizzati in alluminio verniciato bianco o nero (altre finiture su richiesta).
The ROUND series of power supply boxes is particularly suitable for all lamps with sinuous and soft shapes. The power supply boxes are made in aluminum painted white or black (other finishings on request).

Bertronic srl si riserva la facoltà di effettuare in qualsiasi momento, senza preavviso, variazioni ai dati tecnici e alle caratteristiche dei prodotti. Le immagini proposte sono a scopo illustrativo.
Bertronic srl reserves the right to make changes to technical data and product features at any time, without notice. The images shown are for illustrative purposes only.