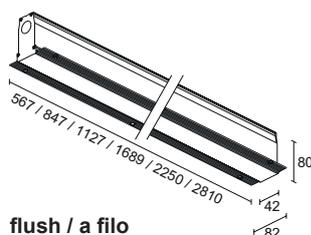


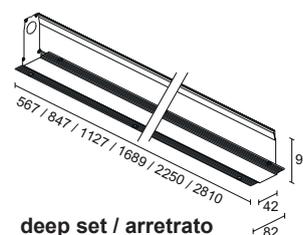
Made in Italy

Brenta 1
Indoor linear profile / Profili lineari da interno

CE LED TECH flush / a filo kg/m 2.26 deep set / arretrato kg/m 2.40 IP40 A A+ A++



flush / a filo



deep set / arretrato

Brenta 1

DESCRIPTION

linear profile for indoor applications; recessed (ceiling, wall); 19W/m, 27W/m; 230Vac; Lumen output at source: 19W/m, 3000K: 1003 lm (562 mm), 1504 lm (842 mm), 2006 lm (1122 mm), 3010 lm (1682 mm), 4013 lm (2242 mm), 5016 lm (2802 mm), 27W/m, 3000K: 1404 lm (562 mm), 2106 lm (842 mm), 2810 lm (1122 mm), 4213 lm (1682 mm), 5620 lm (2242 mm), 7022 lm (2802 mm); Delivered lumen output: 19W/m, 3000K, diffuse optics, flush installation: 616 lm (562 mm), 923 lm (842 mm), 1230 lm (1122 mm), 1844 lm (1682 mm), 2457 lm (2242 mm), 3071 lm (2802 mm), 19W/m, 3000K, diffuse optics, deep-set installation: 418 lm (562 mm), 626 lm (842 mm), 835 lm (1122 mm), 1251 lm (1682 mm), 1668 lm (2242 mm), 2084 lm (2802 mm), 19W/m, 3000K, microprismatic optics, flush installation: 561 lm (562 mm), 841 lm (842 mm), 1120 lm (1122 mm), 1679 lm (1682 mm), 2238 lm (2242 mm), 2797 lm (2802 mm), 19W/m, 3000K, microprismatic optics, deep-set installation: 453 lm (562 mm), 679 lm (842 mm), 904 lm (1122 mm), 1356 lm (1682 mm), 1807 lm (2242 mm), 2259 lm (2802 mm); 27W/m, 3000K, diffuse optics, flush installation: 863 lm (562 mm), 1293 lm (842 mm), 1723 lm (1122 mm), 2583 lm (1682 mm), 3443 lm (2242 mm), 4303 lm (2802 mm), 27W/m, 3000K, diffuse optics, deep-set installation: 586 lm (562 mm), 878 lm (842 mm), 1170 lm (1122 mm), 1754 lm (1682 mm), 2338 lm (2242 mm), 2922 lm (2802 mm), 27W/m, 3000K, microprismatic optics, flush installation: 786 lm (562 mm), 1178 lm (842 mm), 1569 lm (1122 mm), 2352 lm (1682 mm), 3136 lm (2242 mm), 3919 lm (2802 mm), 27W/m, 3000K, microprismatic optics, deep-set installation: 634 lm (562 mm), 950 lm (842 mm), 1266 lm (1122 mm), 1897 lm (1682 mm), 2529 lm (2242 mm), 3161 lm (2802 mm); 48/ 72/ 96/ 144/ 192/ 240 mid-power LEDs, 3 MacAdam steps, 50000h L90 B10 (Ta 25°C); LED colour: 2700K, 3000K, 4000K; CRI: 90; body in aluminium, screen in opal polycarbonate (diffuse version), screen in microprismatic polycarbonate (microprismatic version); Length (lighting fixture): 842 mm, 1122 mm, 2805 mm, 2245 mm, 562 mm, 1684 mm; built-in power supply unit; terminal block; Control system: on / off, DALI; Ingress protection: IP40; CRI 90; required outer casing, not included; required screen, not included; Operating temperature: 0°C — +45°C; Maximum device temperature: 40°C (Ta 25°C); Photobiological safety: risk group 1 according to EN6 2471:2006; Appliance class: I; Weight: 2.26 kg/m (flush); 2.40 kg/m (deep set); Dimensions: flush: 82x80x567 / 847 / 1127 / 1689 / 2250 / 2810 mm; deep set: 82x95x567 / 847 / 1127 / 1689 / 2250 / 2810 mm; Cutout dimensions: 45x570/850/1130/1692/2253/2813 mm; Accessories: WABR101A Alignment kit for outer casing, WCBR11A Outer casing for deep-set installation – black – h 95 mm, WCBR11F Outer casing for flush installation – h 80 mm, WCBR12A Outer casing for deep-set installation – black – h 95 mm, WCBR12F Outer casing for flush installation – h 80 mm, WCBR13A Outer casing for deep-set installation – black – h 95 mm, WCBR13F Outer casing for flush installation – h 80 mm, WCBR15A Outer casing for deep-set installation – black – h 95 mm, WCBR15F Outer casing for flush installation – h 80 mm, WCBR17A Outer casing for deep-set installation – black – h 95 mm, WCBR17F Outer casing for flush installation – h 80 mm, WCBR19A Outer casing for deep-set installation – black – h 95 mm, WCBR19F Outer casing for flush installation – h 80 mm, WF0321 Five-pin male connector for DALI version, WHBR1000 Honeycomb louvre, WRBR11D Screen, WRBR11P Screen, WRBR12D Screen, WRBR12P Screen, WRBR13D Screen, WRBR13P Screen, WRBR15D Screen, WRBR15P Screen, WRBR17D Screen, WRBR17P Screen, WRBR19D Screen, WRBR19P Screen, WUBR1000 Casing filler kit, WNBR001A Anti-fall kit; Energy efficiency class: A / A+ / A++.

DESCRIZIONE

profilo lineare da interno; a incasso (soffitto, parete); 19W/m, 27W/m; 230Vac; Flusso sorgente: 19W/m, 3000K: 1003 lm (562 mm), 1504 lm (842 mm), 2006 lm (1122 mm), 3010 lm (1682 mm), 4013 lm (2242 mm), 5016 lm (2802 mm), 27W/m, 3000K: 1404 lm (562 mm), 2106 lm (842 mm), 2810 lm (1122 mm), 4213 lm (1682 mm), 5620 lm (2242 mm), 7022 lm (2802 mm); Flusso emesso: 19W/m, 3000K, ottica diffusa, installazione a filo: 616 lm (562 mm), 923 lm (842 mm), 1230 lm (1122 mm), 1844 lm (1682 mm), 2457 lm (2242 mm), 3071 lm (2802 mm), 19W/m, 3000K, ottica diffusa, installazione arretrata: 418 lm (562 mm), 626 lm (842 mm), 835 lm (1122 mm), 1251 lm (1682 mm), 1668 lm (2242 mm), 2084 lm (2802 mm), 19W/m, 3000K, ottica microprismatizzata, installazione a filo: 561 lm (562 mm), 841 lm (842 mm), 1120 lm (1122 mm), 1679 lm (1682 mm), 2238 lm (2242 mm), 2797 lm (2802 mm), 19W/m, 3000K, ottica microprismatizzata, installazione arretrata: 453 lm (562 mm), 679 lm (842 mm), 904 lm (1122 mm), 1356 lm (1682 mm), 1807 lm (2242 mm), 2259 lm (2802 mm); 27W/m, 3000K, ottica diffusa, installazione a filo: 863 lm (562 mm), 1293 lm (842 mm), 1723 lm (1122 mm), 2583 lm (1682 mm), 3443 lm (2242 mm), 4303 lm (2802 mm), 27W/m, 3000K, ottica diffusa, installazione arretrata: 586 lm (562 mm), 878 lm (842 mm), 1170 lm (1122 mm), 1754 lm (1682 mm), 2338 lm (2242 mm), 2922 lm (2802 mm), 27W/m, 3000K, ottica microprismatizzata, installazione a filo: 786 lm (562 mm), 1178 lm (842 mm), 1569 lm (1122 mm), 2352 lm (1682 mm), 3136 lm (2242 mm), 3919 lm (2802 mm), 27W/m, 3000K, ottica microprismatizzata, installazione arretrata: 634 lm (562 mm), 950 lm (842 mm), 1266 lm (1122 mm), 1897 lm (1682 mm), 2529 lm (2242 mm), 3161 lm (2802 mm); 48/ 72/ 96/ 144/ 192/ 240 mid power LED, 3 step MacAdam, 50000h L90 B10 (Ta 25°C); Colore LED: 2700K, 3000K, 4000K; CRI: 90; cassaforma non inclusa obbligatoria, schermo non incluso obbligatorio; Temperatura di esercizio: 0°C — +45°C; Temperatura massima apparecchio: 40°C (Ta 25°C); Sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; Classe di isolamento: I; Foro d'incasso: 45x570/850/1130/1692/2253/2813 mm; corpo in alluminio, schermo in policarbonato opalino (versione diffusa), schermo in policarbonato microprismatizzato (versione microprismatizzata); Lunghezza (apparecchio illuminante): 842 mm, 1122 mm, 2805 mm, 2245 mm, 562 mm, 1684 mm; alimentatore integrato; morsetteria; Gestione: on / off, DALI; Grado di protezione: IP40; CRI 90; Peso: 2,26 kg/m (a filo); 2,40 kg/m (arretrato); Dimensioni: a filo: 82x80x567 / 847 / 1127 / 1689 / 2250 / 2810 mm; arretrato: 82x95x567 / 847 / 1127 / 1689 / 2250 / 2810 mm; Foro d'incasso: 45x570/850/1130/1692/2253/2813 mm; Accessori: WABR101A Kit di allineamento per cassaforme, WCBR11A Cassaforma nera per installazione arretrata - h 95 mm, WCBR11F Cassaforma nera per installazione a filo - h 80 mm, WCBR12A Cassaforma nera per installazione arretrata - h 95 mm, WCBR12F Cassaforma nera per installazione a filo - h 80 mm, WCBR13A Cassaforma nera per installazione arretrata - h 95 mm, WCBR13F Cassaforma nera per installazione a filo - h 80 mm, WCBR15A Cassaforma nera per installazione arretrata - h 95 mm, WCBR15F Cassaforma nera per installazione a filo - h 80 mm, WCBR17A Cassaforma nera per installazione arretrata - h 95 mm, WCBR17F Cassaforma nera per installazione a filo - h 80 mm, WCBR19A Cassaforma nera per installazione arretrata - h 95 mm, WCBR19F Cassaforma nera per installazione a filo - h 80 mm, WF0321 Connettore maschio a 5 poli per versione DALI, WHBR1000 Nido d'ape, WRBR11D Schermo, WRBR11P Schermo, WRBR12D Schermo, WRBR12P Schermo, WRBR13D Schermo, WRBR13P Schermo, WRBR15D Schermo, WRBR15P Schermo, WRBR17D Schermo, WRBR17P Schermo, WRBR19D Schermo, WRBR19P Schermo, WUBR1000 Kit antifuga; WNBR001A Kit anticaduta; Classe di consumo energetico: A / A+ / A++.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	19W/m (11W - 562 mm, 16W - 842 mm, 22W - 1122 mm, 33W - 1682 mm, 43W - 2242 mm, 54W - 2802 mm) 27W/m (15W - 562 mm, 23W - 842 mm, 30W - 1122 mm, 46W - 1682 mm, 61W - 2242 mm, 76W - 2802 mm)
Power supply <i>Alimentazione</i>	230Vac 50/60 Hz
Power supply unit <i>Alimentatore</i>	built-in <i>integrato</i>
Dimming <i>Dimmerazione</i>	available with DALI, disponibile mediante segnale DALI
Connection <i>Collegamento</i>	IN/OUT cable connection sistema di connessione ENTRA-ESCI

LIGHTIN FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / <i>N° e tipo di LED</i>	48 mid power LEDs (562 mm), 72 mid power LEDs (842 mm), 96 mid power LEDs (1122 mm), 144 mid power LEDs (1682 mm), 192 mid power LEDs (2242 mm), 240 mid power LEDs (2802 mm)
Average LED life / <i>Duratura media LED</i>	50000h L90 B10
LED colour <i>Colore LED</i>	White - 2700K, 3000K, 4000K <i>Bianco - 2700K, 3000K, 4000K</i>
CRI <i>Indice resa cromatica CRI</i>	90
Binning <i>Selezione</i>	3 step MacAdam
Optics <i>Ottiche</i>	diffuse, microprismatic <i>diffusa, microprismatizzata</i>
Lumen output at source <i>Flusso sorgente</i>	19W/m, 3000K, diffuse optics, flush installation: 1003 lm (562 mm), 1504 lm (842 mm), 2006 lm (1122 mm), 3010 lm (1682 mm), 4013 lm (2242 mm), 5016 lm (2802 mm) 27W/m, 3000K: 1404 lm (562 mm), 2106 lm (842 mm), 2810 lm (1122 mm), 4213 lm (1682 mm), 5620 lm (2242 mm), 7022 lm (2802 mm)
Total delivered lumens <i>Flusso totale apparecchio</i>	19W/m, 3000K, diffuse optics, flush installation: 616 lm (562 mm), 923 lm (842 mm), 1230 lm (1122 mm), 1844 lm (1682 mm), 2457 lm (2242 mm), 3071 lm (2802 mm) 19W/m, 3000K, diffuse optics, deep-set installation: 418 lm (562 mm), 626 lm (842 mm), 835 lm (1122 mm), 1251 lm (1682 mm), 1668 lm (2242 mm), 2084 lm (2802 mm) 19W/m, 3000K, microprismatic optics, flush installation: 561 lm (562 mm), 841 lm (842 mm), 1120 lm (1122 mm), 1679 lm (1682 mm), 2238 lm (2242 mm), 2797 lm (2802 mm) 19W/m, 3000K, microprismatic optics, deep-set installation: 453 lm (562 mm), 679 lm (842 mm), 904 lm (1122 mm), 1356 lm (1682 mm), 1807 lm (2242 mm), 2259 lm (2802 mm) 27W/m, 3000K, diffuse optics, flush installation: 863 lm (562 mm), 1293 lm (842 mm), 1723 lm (1122 mm), 2583 lm (1682 mm), 3443 lm (2242 mm), 4303 lm (2802 mm) 27W/m, 3000K, diffuse optics, deep-set installation: 586 lm (562 mm), 878 lm (842 mm), 1170 lm (1122 mm), 1754 lm (1682 mm), 2338 lm (2242 mm), 2922 lm (2802 mm) 27W/m, 3000K, microprismatic optics, flush installation: 786 lm (562 mm), 1178 lm (842 mm), 1569 lm (1122 mm), 2352 lm (1682 mm), 3136 lm (2242 mm), 3919 lm (2802 mm) 27W/m, 3000K, microprismatic optics, deep-set installation: 634 lm (562 mm), 950 lm (842 mm), 1266 lm (1122 mm), 1897 lm (1682 mm), 2529 lm (2242 mm), 3161 lm (2802 mm)

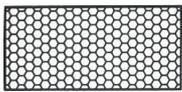
MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

Dimensions / <i>Dimensioni</i>	Flush/ <i>a filo</i> : 82x80x567/847/1127/1689/2250/2810 mm Deep set/ <i>aretrato</i> : 82x95x567/847/1127/1689/2250/2810 mm
Weight / <i>Peso</i>	Flush/ <i>a filo</i> : 2.26 Kg/m, Deep set/ <i>aretrato</i> : 2.40 Kg/m
Finishes <i>Finiture</i>	-
Installation <i>Fissaggio</i>	With outer casing (required, not included) <i>Con cassaforma (obbligatoria, non inclusa)</i>
Body material <i>Materiale corpo</i>	extruded aluminium alloy EN AW 6060 <i>alluminio estruso lega EN AW 6060</i>
Screen material <i>Materiale schermo</i>	opal polycarbonate (diffuse version), microprismatic polycarbonate (microprismatic version) <i>policarbonato opalino (versione diffusa), policarbonato microprismatizzato (versione microprismatizzata)</i>
Cut-out size / <i>Foro d'incasso</i>	45x570/850/1130/1692/2253/2813 mm

GENERAL FEATURES / CARATTERISTICHE GENERALI

Operating temperature / <i>Temperatura di esercizio</i>	from 0°C to +45°C
Ingress protection / <i>Grado di protezione</i>	IP40
Impact resistance / <i>Grado di resistenza</i>	-
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with EU 874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE 874/2012</i>
Glow wire test / <i>Glow wire test</i>	-
Max luminaire temperature <i>Temperatura max apparecchio</i>	40°C (Ta 25°C)
Appliance class / <i>Classe di isolamento</i>	Class I / Classe I
Walkover / <i>Calpestabile</i>	no
Drive-over / <i>Carrabile</i>	no
Power cables <i>Cavi di alimentazione</i>	terminal block <i>morsettiera</i>
Standard safety <i>Sicurezza standard</i>	-
Photobiological safety <i>Sicurezza fotobiologica</i>	Risk group 1 in accordance with EN62471:2006 <i>Gruppo rischio 1 secondo EN62471:2006</i>

Anti-glare / Antiabbagliamento



WHBR1000 - 140 mm
Honeycomb louvre / Nido d'ape

the honeycomb louvre can be fitted on diffuse optics and with outer casing for deep-set installation
il nido d'ape è applicabile sull'ottica diffusa e con cassaforma per installazione arretrata

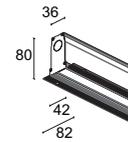
- WRBR11D** - 563 mm
- WRBR12D** - 843 mm
- WRBR13D** - 1123 mm
- WRBR15D** - 1685 mm
- WRBR17D** - 2246 mm
- WRBR19D** - 2806 mm

Diffuse optics
Ottica diffusa

- WRBR11P** - 563 mm
- WRBR12P** - 843 mm
- WRBR13P** - 1123 mm
- WRBR15P** - 1685 mm
- WRBR17P** - 2246 mm
- WRBR19P** - 2806 mm

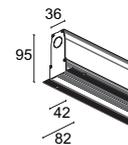
Microprismatic optics
Ottica microprismatizzata

For installation / Per installazione



- WCBR11F** - 567 mm
- WCBR12F** - 847 mm
- WCBR13F** - 1127 mm
- WCBR15F** - 1689 mm
- WCBR17F** - 2250 mm
- WCBR19F** - 2810 mm

Outer casing for flush installation
Cassaforma per per installazione a filo



- WCBR11A** - 567 mm
- WCBR12A** - 847 mm
- WCBR13A** - 1127 mm
- WCBR15A** - 1689 mm
- WCBR17A** - 2250 mm
- WCBR19A** - 2810 mm

Outer casing for deep-set installation – black
Cassaforma nera per installazione arretrata

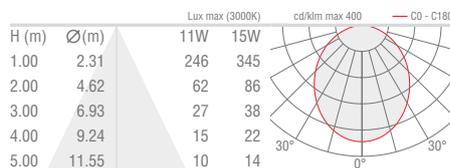


WNBR001A

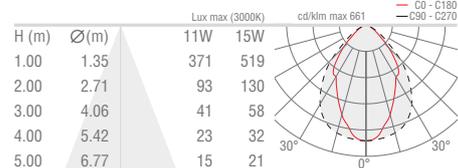
Anti-fall kit (only for WCBR15F/A, WCBR17F/A, WCBR19F/A)
Kit anticaduta (solo per WCBR15F/A, WCBR17F/A, WCBR19F/A)

PHOTOMETRIC DATA
DATI FOTOMETRICI

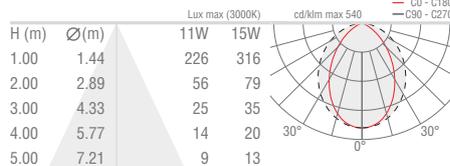
Diffuse - flush installation - 562 mm
Diffuso - installazione a filo - 562 mm



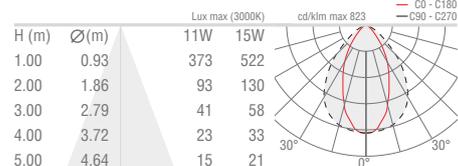
Microprismatic - flush installation - 562 mm
Microprismatizzato - installazione a filo - 562 mm



Diffuse - deep-set installation - 562 mm
Diffuso - installazione arretrata - 562 mm



Microprismatic - deep-set installation - 562 mm
Microprismatizzato - installazione arretrata - 562 mm



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BRENTA 1 CUSTOM

ASSEMBLE BRENTA IN THE LENGTH YOU WANT / COSTRUISCI BRENTA NELLA LUNGHEZZA CHE DESIDERI

For installation / Per installazione



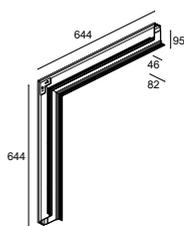
WCBR190PF

Outer casing with bend on horizontal plane - Flush installation
Cassaforma ad angolo su piano orizzontale - Installazione a filo



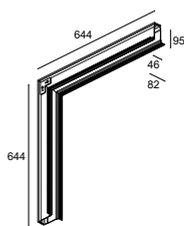
WCBR190PA

Outer casing with bend on horizontal plane - Deep-set installation
Cassaforma ad angolo su piano orizzontale - Installazione arretrata



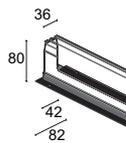
WCBR190SF

Outer casing with bend on vertical plane - Flush installation
Cassaforma ad angolo su piano verticale - Installazione a filo



WCBR190SA

Outer casing with bend on vertical plane - Deep-set installation
Cassaforma ad angolo su piano verticale - Installazione arretrata



WCBR17FC - 2247 mm

WCBR19FC - 2807 mm

Outer casing for flush installation
Cassaforma per per installazione a filo

For installation / Per installazione



WCBR17AC - 2247 mm

WCBR19AC - 2807 mm

Outer casing for deep-set installation - black
Cassaforma nera per installazione arretrata



WABR101A

Alignment kit for outer casings /
Kit di allineamento per cassaforme

WNBR000A

Pair of extractors for outer casings /
Coppia di estrattori per cassaforme



WF0320

Three-pin female connector /
Connettore femmina a 3 poli

WF0321

Five-pin female connector for DALI version /
Connettore femmina a 5 poli per versione DALI



WABR100F

Pair of end caps for outer casings - Flush installation /
Coppia di testate per cassaforma - Installazione a filo

WABR100A

Pair of end caps for outer casings - Deep-set installation /
Coppia di testate per cassaforma - Installazione arretrata

WUBR1000

Casing filler kit /
Kit antifuga

WRBR105D - 5000 mm

WRBR110D - 10000 mm

WRBR115D - 15000 mm

Diffuse optics
Optica diffusa

Required screen, not included /
Schermo non incluso obbligatorio

WRBR105P - 5000 mm

WRBR110P - 10000 mm

WRBR115P - 15000 mm

Microprismatic optics
Optica microprismatizzata

Required screen, not included /
Schermo non incluso obbligatorio

BRENTA 1 CUSTOM

ASSEMBLE BRENTA IN THE LENGTH YOU WANT / COSTRUISCI BRENTA NELLA LUNGHEZZA CHE DESIDERI

For installation / Per installazione

WUBR1000Casing filler kit /
*Kit antifuga***WRBR105D** - 5000 mm**WRBR110D** - 10000 mm**WRBR115D** - 15000 mm**WRBR105P** - 5000 mm**WRBR110P** - 10000 mm**WRBR115P** - 15000 mm

Diffuse optics

Ottica diffusa

Microprismatic optics

*Ottica microprismatizzata*Required screen, not included /
*Schermo non incluso obbligatorio*Required screen, not included /
Schermo non incluso obbligatorio**WNBR001A**

Anti-fall kit

Kit anticaduta