

Recessed downlighters EBD 195 SG, EBDF 195 SM, EBDT 195 SM, EBDSF 195 W for compact fluorescent lamps

Design: The luminaire consists of the reflector housing and the gear tray.

Reflector housing: Rigid mounting ring in die-cast metal with tool-less clamping mechanism, and fixing for the lampholder.

Gear tray: Gear tray plate made of galvanised steel, accommodates all electrical components, mains terminal block, cable strain relief and connecting cable with lampholder assembly. Heat resistant plastic cover.

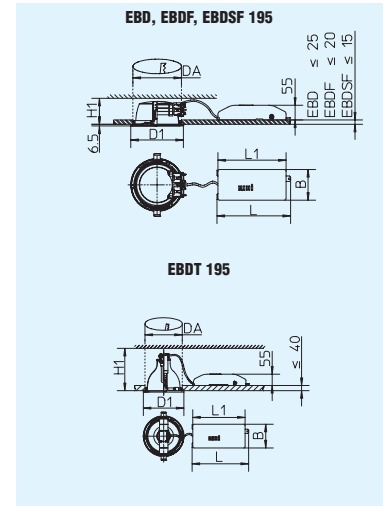
Mounting: In addition to the prefitted standard luminaire fixing, special accessory fixing kits such as panel mounting kits, reinforcement plates for metal tile ceilings, cast concrete housings, plaster ring, inclined mounting kits or semi recessed mounting kits can be ordered.

Note: Emergency light E14, factory mounting possible for 1-lamp luminaires EBD/EBDF

Reflectors: The downlighters can be equipped with different reflectors without affecting the luminaire price.

Reflector Type	Article No. for Reflector Type			
	EBD 195	EBDF 195	EBDT 195	EBDSF 195
SG	X//609//609	—
SGF//608	—	—	—
SM//607	X	X	—
W//638//638	—	X

X available
— not available



Reflector SG: Parabolic reflector in specular anodised super-purity aluminium.

Reflector SGF: Parabolic reflector in specular anodised super-purity aluminium, with faceted surface.

Reflector SM: Parabolic reflector in satin finish anodised super-purity aluminium.

Reflector W: Reflector in matt white painted aluminium.

Voltage: 230V/50Hz
Protection class: IP 20
Approvals:

EBD...
EBDF...

EBDT...



EBD 195/... SG

EBDF 195/... SM



EBDSF 195/... W-EVG

EBDT 195/... SM



Model	Lamps	Socket	Dimens. [mm]							magnetic ballast Prod. code	electronic ballast Prod. code	dimm. ballast (DALI) Prod. code
			L	L1	H1	D1	DA min	DA max	B			
EBD 195/13 SG	1xTC-D 10/13 W	G24d-1	265	245	105	195	181	185	90	1315065		
EBD 195/13 SG-EVG	1xTC-DEL 10/13 W	G24q-1	265	245	105	195	181	185	90		1325065	
EBD 195/18 SG	1xTC-T 18 W	GX24d-2	265	245	105	195	181	185	90	1316456		
EBD 195/18 SG-EVG	1xTC-TEL 18 W	GX24q-2	265	245	105	195	181	185	90		1326456	1336456
EBD 195/26 SG	1xTC-T 26 W	GX24d-3	265	245	105	195	181	185	90	0310739		
EBD 195/26 SG-EVG	1xTC-TEL 26 W	GX24q-3	265	245	105	195	181	185	90		0320739	0330739
EBD 195/2x13 SG	2xTC-D 10/13 W	G24d-1	275	255	105	195	181	185	115	1316455		
EBD 195/2x13 SG-EVG	2xTC-DEL 10/13 W	G24q-1	275	255	105	195	181	185	115		1326455	
EBD 195/2x18 SG	2xTC-D 18 W	G24d-2	275	255	105	195	181	185	115	0310740		
EBD 195/2x18 SG-EVG	2xTC-DEL 18 W	G24q-2	275	255	105	195	181	185	115		0320740	0330740
EBDF 195/13 SM	1xTC-D 10/13 W	G24d-1	265	245	95	195	181	185	90	1316425		
EBDF 195/13 SM-EVG	1xTC-DEL 10/13 W	G24q-1	265	245	95	195	181	185	90		1326425	
EBDF 195/18 SM	1xTC-T 18 W	GX24d-2	265	245	95	195	181	185	90	0310733		
EBDF 195/18 SM-EVG	1xTC-TEL 18 W	GX24q-2	265	245	95	195	181	185	90		0320733	0330733
EBDF 195/26 SM	1xTC-T 26 W	GX24d-3	265	245	95	195	181	185	90	0310734		
EBDF 195/26 SM-EVG	1xTC-TEL 26 W	GX24q-3	265	245	95	195	181	185	90		0320734	0330734
EBDF 195/2x13 SM	2xTC-D 10/13 W	G24d-1	275	255	95	195	181	185	115	0310737		
EBDF 195/2x13 SM-EVG	2xTC-DEL 10/13 W	G24q-1	275	255	95	195	181	185	115		0320737	
EBDF 195/2x18 SM	2xTC-D 18 W	G24d-2	275	255	95	195	181	185	115	0310738		
EBDF 195/2x18 SM-EVG	2xTC-DEL 18 W	G24q-2	275	255	95	195	181	185	115		0320738	0330738
EBDSF 195/10 W-EVG	1xTC-DD 10 W	GR10q	265	245	75	195	181	185	90		0320782	
EBDT 195/18 SM	1xTC-T 18 W	GX24d-2	265	245	185	195	181	185	90	1315130		
EBDT 195/18 SM-EVG	1xTC-TEL 18 W	GX24q-2	265	245	185	195	181	185	90		1325130	1335130
EBDT 195/26 SM	1xTC-T 26 W	GX24d-3	265	245	185	195	181	185	90	1315124		
EBDT 195/26-32 SM-EVG	1xTC-TEL 26/32W	GX24q-3	265	245	185	195	181	185	90		0320749	0330749

Accessories

Model	Description	A	B	C	D	Prod. code	Image		
BET EBD/EBDF 195	Concrete casting box for EBD/EBDF 195	X	X	-	X	0202830			
BET EBDT 195	Concrete casting box for EBDT 195	-	-	X	-	0202835			
DG 195 W	Decorative glass, internal matt finish, white dec. ring	X	X	X	X	0202683			
DGB 195 W	Decorative glass, printed, with white decorative ring	X	X	X	X	0202719			
DGD 195 W ¹⁾	Glass disc, matt finish, with white decorative ring	X	X	X	X	0202734			
DGFB 195 W	Decorative glass, blue, internally open with white ring	X	X	X	X	0202710			
DGKD 195 W ¹⁾	Clear float glass disc with white decorative ring	X	X	X	X	0202863			
DGOD 195 W ¹⁾	Glass disc, opal finish, with white decorative ring	X	X	X	X	0202739			
DGS 195 W	Decorative glass, matt finish, internally open w.white ring	X	X	X	X	0202692			
DKV5 195 W ¹⁾	Dished artificial opal glass with white decorative ring	X	X	X	X	0202748			
DR 195 AL	Decorative ring, brushed aluminium finish	X	X	X	X	0202675/634			
DR 195 ES	Decorative ring, brushed stainless steel finish	X	X	X	X	0202675/636			
DR 195 RAL	Decorative ring, as per choice from RAL colour chart	X	X	X	X	0202675RAL			
DR 195 SG	Decorative ring, specular finish aluminium, silver	X	X	X	X	0202675/609			
DR 195 SM	Decorative ring, matt finish aluminium, silver	X	X	X	X	0202675/607			
DR 195 W	Decorative ring, white plastic	X	X	X	X	0202675			
DSG 195 W	Decorative glass ring, matt finish, white decorative ring	X	X	X	X	0202701			
DVHW 195 W NR 1-24 ³⁾	Information signs No.1 to 24 with white decorative ring	X	X	X	X	0202802			
DVVP 195 W ¹⁾	Prismatic disc with white decorative ring	X	X	X	X	0202744			
DVW3 195 W	Decorative trim, 3 metal discs, white decorative ring	X	X	X	X	0202727			
DVZS 195 W ²⁾	Decorative trim, inset acrylic panel, white ring	X	-	X	-	0202778			
EPR EBD. 195	Plaster ring for EBD 195	X	X	X	X	0202838			
HES EBD 195/25	Semi-recessed mounting kit, H = 25mm	X	-	X	-	0202808			
HES EBD 195/50	Semi-recessed mounting kit, H = 50mm	-	-	X	-	0202809			
HES EBD 195/75	Semi-recessed mounting kit, H = 75mm	-	-	X	-	0202810			
PES EBD. 195-100/150	Plank ceiling mounting kit for module 100 and 150 ceilings	X	X	X	X	0202784			
PES EBD. 195-100/200	Plank ceiling mounting kit for module 100 and 200 ceilings	X	X	X	X	0202785			
REBDK 195 S	Parabolic cross blade louvre, specular aluminium, silver	X	X	X	-	0202662			
REBDT 195 S	Parabolic louvre c/w inner ring, specular aluminium, silver	X	X	X	-	0202658			
SES EBD 195/10	Inclined ceiling mounting kit, 10 degree slope	X	X	X	-	0202819			
SES EBD 195/15	Inclined ceiling mounting kit, 15 degree slope	X	X	X	-	0202820			
UGEBD-UR	Change-over relay for EBD..., (not for HIT lamps)	X	X	X	X	0201069			
VP EBD. 195-600	Strengthening plate for module 600 (600x600) ceilings	X	X	X	X	0202793			
VP EBD. 195-625	Strengthening plate for module 625 (625x625) ceilings	X	X	X	X	0202920			
ZES EBD 150-235/80	Fixing kit for ceiling depths up to 80 mm	-	-	X	X	0202928			
ZVS-PK ABD/EBD	Parallel power factor correction cabling kit for ABD/EBD	X	X	X	X	0207700			

¹⁾ IP 44 protection rating with this accessory when mounting in sealed ceilings.

²⁾ 26 and 32 watts are not possible with the EBDT

³⁾ The selection of available emergency signs is listed on the last page of this chapter.

A = EBD; B = EBDF; C = EBDT; D = EBD 195