

*FFD\_Semih Surface Adjustable 86 1x LED 1800-3000K WD Medium Trailing Edge DI White Structure*



Semih is an award-winning downlighter with functional positive energy. Inspired by the yin-yang symbol, a sinuous S-shaped line divides Semih in two equal, complementary parts: the hard, solid part mounted to the ceiling and the soft, flexible part housing the light. Now available in two sizes.



### Specifications

Material	13180609
Light Source Type	LED
LED Type	BRIDGELUX WARMDIM 12W
LED technology	LED COB
CRI	Min. 95
Colour Temperature	1800-3000K (Warm Dim)
Lifetime	L80B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
Binning (SDCM)	3
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	29.6
Input Voltage	230V
Luminaire power (W)	13.5
Electrical Class	I
IP Rating	20
Glow wire rating (°C)	960
Dimming Protocol	Trailing Edge
Indoor/Outdoor	Indoor
Application	Ceiling
Mounting	Surface
Adjustability	H 180° V -75°/+75°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	White, Structure
Gross weight (g)	1277.0
Luminous flux per lamp (lm)	757
Efficacy (lm/W)	56
Glare rating	17
Remark	• 3500K and 4000K on request

**TM30 & CRI diagram**



**Light distribution & beam diagram**

