

158 73 9 230 LED 4000 K 1770lm = 100% = 32.5 100lx 500lx a[m²] 100 n=8 n=39

48S930NWD916 | silver

48S Plane projector batwing LED | 28 W 4000 K



- Plane projector batwing 48S
- for wall- or pole-mounting
- mit schwenkbarem Montagebügel
- with LED 3450 lm
- colour temperature: 4000 K
- colour rendering index: CRI >80
- L80 / B10 (100.000h) SDCM < 3
- net luminous flux: 1770 lm
- total load: 28 W
- luminous efficacy: 63,2 lm/W
- bidirectional light distribution
- with built in LED power unit, electronic (DALI), 220-240 V, 0/50/60 Hz
- amplitude dimming
- dimming range: 100-1 %
- Number of luminaires per fuse (B16): 50
- power supply: connecting terminal 5x2,5 mm²
- M16 cable gland for cables 6-8mm
- corrosion resistant aluminium housing AlSi12
- safety glass, clear length: 230 mm, width: 158 mm, height: 73 mm \pm 90° tiltable
- windage area: 0,03 m² weight: 2,8 kg
- protection rating: IP65
- protection class I
- 5 years warranty
- designed and manufactured in Germany
- minimum ambient temperature: -25 ° C
- maximum ambient temperature: 50 ° C
- impact resistance class: IK08
- certificates: manufactured according to DIN VDE 0711 / EN 60598
- colour: silver (RAL9006)
- 48S930NWD916
- Overview of accessories on the following page / s



48S930NWD916 accessory

Optional accessories

description accessory general	dimensions in mm	item number	picNo.
Four-sided screen for projector 49S and 48S		849\$00200	01
Horizontal screen, with adjustable blades for projector 49S and 48S		849S00300	02
Vertical screen, with adjustable blades for projector 49S and 48S		849\$00400	03
Three-sided screen for projector 49S and 48S		849S00500	04
frosted glass, for diffusing for projector 49S and 48S		849S02100	05
Clear glass partially frosted, for diffusing the upper or lower part of light emission			
for projector 49S and 48S		849S02200	06
Structured glass Albarino S, Fine structure for diffusion, light transmission 91,5% for projector 49S and 48S	n	849\$02600	07
Conversion filter neutral, Raises the colour temperature from 3000K to 365 for projector 49S and 48S	50K	849S03100	08
Conversion filter warm, Lowers the colour temperature from 3000K to 2600 for projector 49S and 48S	DK	849S03000	09
Column mounting bracket black, for column diameters 80-120 mm for projector 49S/49M and 48S/48M		849000700	10
Wall outrigger arm, L=0,5m for projector 49S/49M and 48S/48M		849000500	11
Mounting bracket, vibration damping for projector 49S and 48S		849S01000	12
Column clamp stainless steel v2a / hot galvanized, for column diameters 115-120 mm		855500 200-120	13
Column clamp stainless steel v2a / hot galvanized, for column diameters $150\mbox{-}170\mbox{ mm}$		855500 200-170	13
Column clamp stainless steel v2a / hot galvanized, for column diameters mm	55-60	855500 200-60	13
Column clamp stainless steel v2a / hot galvanized, for column diameters mm	60-89	855500 200-89	13
Column clamp stainless steel v2a / hot galvanized, for column diameters mm	85-92	855500 200-92	13
Ground Spike, L=300mm for projector series 49S/M and 48S/M		849000900	14

















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