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LED 5	700	K 5510lm	∢ 6°
h [m] 1.0 2.0 3.0 4.0	0.10 0.20 0.30 0.41		Em [lx] 203960 50990 22662 12747
5.0	0.51		8158

49M1070KWD | black

49M projector LED | 70 W 5700 K



- projector 49M
- for wall-, ground or pole-mounting
- with pivoting mounting bracket
- with LED 7000 lm
- colour temperature: 5700 K
- colour rendering index: CRI >70
- L80 / B10 (50.000h)
- SDCM < 3
- net luminous flux: 5510 lm
- total load: 70 W
- luminous efficacy: 78,7 lm/W
- rotationsymmetrical light distribution, narrow spot
- beam angle: 6°
- with built in LED power unit, electronic (DALI), 220-240 V, 0/50/60 Hz
- including thermal protection for driver and LED module
- overvoltage protection 6KV
- optional DC voltage suitable (AC/DC) 15% power for operation in emergency lighting systems
- further dimming functions on request
- amplitude dimming
- dimming range: 100-10 %
- Number of luminaires per fuse (B16): 10
- power supply: connecting terminal 5x2,5 mm²
- 2xM20 cable gland for cables 8-12mm, mains loop-in loop-out capable
- corrosion resistant aluminium housing AlSi12
- safety glass, clear
- length: 337 mm, width: 258 mm, height: 73 mm
- ± 90° tiltable
- windage area: 0,08 m²
- weight: 5,2 kg
- protection rating: IP65
- protection class I
- 5 years warranty
- designed and manufactured in Germany
- minimum ambient temperature: -40 ° C
- maximum ambient temperature: 55 ° C
- impact resistance class: IK08
- certificates: manufactured according to DIN VDE 0711 / EN 60598
- colour: black (RAL9005)
- 49M1070KWD
- Overview of accessories on the following page / s



49M1070KWD accessory

Optional accessories

Mine guard Four-identified Mand 46M	optional accessories			
for projector 49M and 49M 949400200 0.2 For projector 49M and 49M 949400200 0.2 Horzontal corsen, with adjustable blades for projector 49M and 49M 949400300 0.3 Vertical screen, with adjustable blades for projector 49M and 49M 449400400 0.4 Three-slode screen for projector 49M and 49M 849400400 0.5 Screen-close swith 20 pening blades for projector 49M and 49M 849400200 0.5 For projector 49M and 49M 849400200 1.0 For projector 49M and 49M 84940200 1.0 For projector 49M and 49M 849400200 1.0 For projector 49M	description accessory general	dimensions in mm	item number	picNo.
Interpretation of Man and Assembly Market As			849M00100	01
Vartical acreen, with adjustable blades for projector 4MM and 4MM			849M00200	02
For projector 49M and 48M 849M0500 849M00500 85			849M00300	03
To reprojector 48M and 48M Add 4			849M00400	04
for projector 49M and 48M 849M00700 06 frosted glass, for diffusing for projector 49M and 48M 849M02100 07 Screen doors with 4 Opening blades for projector 49M and 48M 849M0200 08 honeycomb Louver for projector 49M and 48M 849M02000 09 Clear glass partially frosted, for diffusing the upper or lower part of light emission 849M0200 10 Clear glass partially frosted, for diffusing the upper or lower part of light emission 849M0200 10 Crouved glass horizontal, type SSS 8 for projector 49M and 48M 849M0200 10 Crouved glass bhorizontal, type SSS 8 for projector 49M and 48M 849M0200 12 Structured glass Albarino S, Fine structure for diffusion, light transmission 849M0200 12 Structured glass Albarino S, Fine structure for diffusion, light transmission 849M0200 12 Structured glass Albarino S, Fine structure for diffusion, light transmission 849M0200 12 Structured glass Albarino S, Fine structure for diffusion, light transmission 849M0200 12 Structured glass Albarino S, Fine structure for diffusion, light transmission 849M0200 12 English G, Fine Structure for diffusion, light transmission 8			849M00500	05
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	· · · · · · · · · · · · · · · · · · ·	-89	855500 200-89	20



49M1070KWD

accessory

Optional accessories

description accessory general	dimensions in mm	item number	picNo.
Column clamp stainless steel v2a / hot galvanized, for column diameters 85-92 mm		855500 200-92	20
Ground Spike, L=300mm for projector series 49S/M and 48S/M		849000900	21

