hidealite | Elektro Elco AB Tallvägen 5, 564 35 Bankeryd, Sweden
Phone + 46(0)36 290 60 00 | info@elco.se | www.hidealite.com





SPOT LINE 500 4000K

Narrow beam wall-washer for public environments. with a lumen output that reaches high heights – up to 25m. Perfect for all illuminating high facades, signs and industrial properties; create attractive effects and light environments where a wall washing light is desired. IP65 design with anodised and powder-coated housing for rough outdoor climate, comes in matt silver grey. This luminaire has a fixing bracket that can be angled 170°. Comes complete with integrated driver for direct 230V connection and a 2m rubber cable.

DESCRIPTION

GTIN:	7392971141633
Item Name:	Spot Line 500 4000K
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	1210
Light Source:	LED
Replaceability:	Non-replaceaable LED, Non-replaceable Control gear
LED Colour:	White
Colour Temperature (K):	4000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	6000
Beam Angle (°):	20
Light sharing:	Symmetric
Light Outlet:	Direct, Narrow Beam
Number of Lamps (pcs):	12
Number of LED (pcs):	12
Life Time:	L70 50 000h Ta 25°C
Nominel Life Time (h):	50000
Lumen maintenance 50 000h:	L77
LLMF @ 50 000h:	0.77
Life Time Driver:	50 000h/10%

TECHNICAL DATA

Adjustable:	Yes
Tiltable (°):	170
Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power LED (W):	10,8
Max. Power Luminaire (W):	12
Max. System Power (W):	12
Max. Efficiency Luminaire (lm/W):	100,8
Max. Efficiency System (lm/W):	100,8

OPERATION AND CONNECTION

Dimmable:	No
Type of Dimming:	OnOff
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Cable, Open Cable End
Length Connection (cm):	200
Connection (mm2):	3x0,75
Strain Relief:	Yes
Power Factor λ:	0,9
Power loss (W):	1,2
Leakage current (mA) (at 230 V, 50 Hz, full load):	0,5
Constant Current (mA):	300
Operating Temperature:	-20...+40°C
Max. Tc (°C):	85
Inrush current (max/time):	2A 50µs
Mains surge protection DM (kV):	1
Mains surge protection CM (kV):	2
Fuse B10 (pcs):	86
Fuse B16 (pcs):	138
Fuse C10 (pcs):	86
Fuse C16 (pcs):	138

COLOR AND MATERIAL

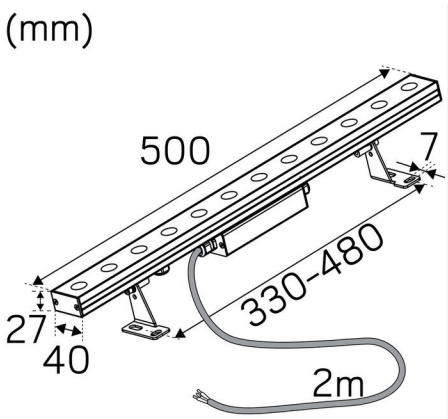
Material:	Aluminium
Color:	Silver

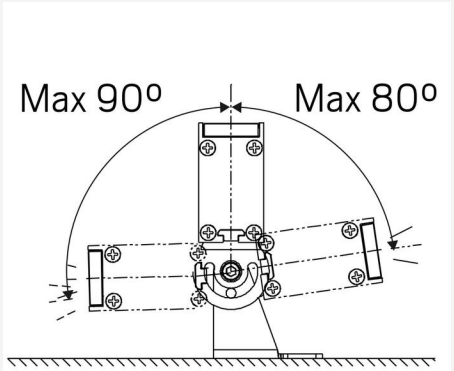
MEASUREMENT AND INSTALLATION

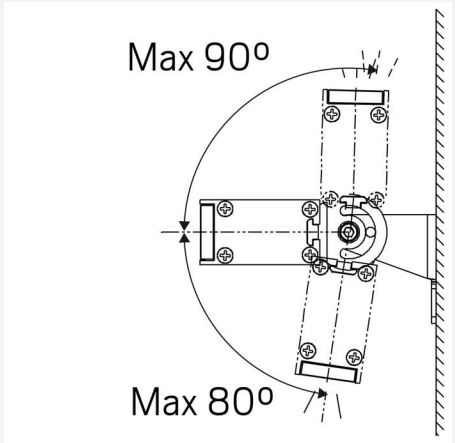
Operating Environment:	Indoor / wet locations, Outdoor
IP Degree of Protection:	65
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE
Impact Strength:	IK08
Length (mm):	500
Width (mm):	40
Height (mm):	74
Weight (kg):	1,3

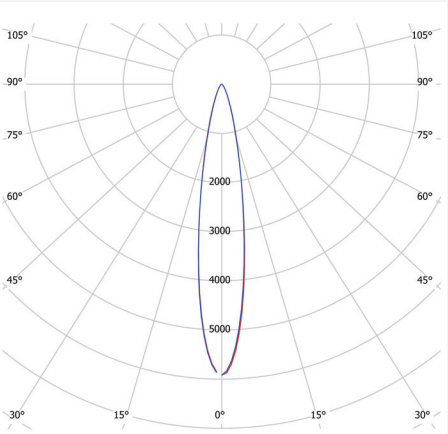


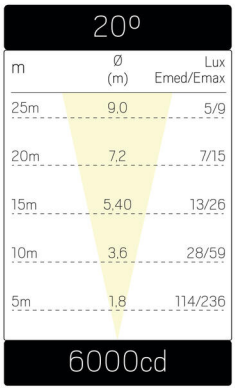



(mm)
500
7
330-480
27
40
2m


Max 90º
Max 80º


Max 90º
Max 80º


105°
90°
75°
60°
45°
30°
15°
0°
2000
3000
4000
5000


20º
m
Ø (m)
Lux Emed/Emax
25m 9.0 5/9
20m 7.2 7/15
15m 5.40 13/26
10m 3.6 28/59
5m 1.8 114/236
6000cd

