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





PAVE PILLAR ANTHRACITE

Stylish bollard in the Pave family with impressive but simple design for a well lit footpath or entrance. Choose the appearance and increase anti-glare for your luminaire in combination with Top, Deco II and Deco IV. Easily fitted bollard with through wiring, up to 5x16mm2 connection. Replaceable LED and driver. Selectable lumen output and adjustable colour temperature via DIP-switch. 4kV surge voltage protection as standard, separate 10kV surge voltage protection available as an accessory. Contact us if you want to paint your Pave in a different colour.

DESCRIPTION

GTIN:	7392971147055
Item Name:	Pave Pillar Anthracite
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	1250
Light Source:	LED
Replaceability:	Replaceable LED by professional, Replaceable Control gear by professional
LED Colour:	White
Colour Temperature (K):	3000, 4000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	270
Beam Angle (°):	210
Light sharing:	Symmetric
Light Outlet:	Indirect
Number of Lamps (pcs):	1
Number of LED (pcs):	48
Life Time:	L80 100 000h Ta 25°C
Nominel Life Time (h):	100000
Lumen maintenance 50 000h:	L90
Lumen maintenance 75 000h:	L85
Lumen maintenance 100 000h:	L80
LLMF @ 50 000h:	0.9
LLMF @ 100 000h:	0.8
Life Time Driver:	100 000h/10%
Flicker (PstLM):	0,011
Stroboscopic effect (SVM):	0,025

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	110...305V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power LED (W):	10,03
Max. Power Luminaire (W):	12,4
Max. System Power (W):	12,4
Max. Efficiency Luminaire (lm/W):	100,8
Max. Efficiency System (lm/W):	100,8
Containing light source energy efficiency class (EU) 2019/2015:	C
Eprel registration number:	1935456

OPERATION AND CONNECTION

Dimmable:	No
Type of Dimming:	DIP-Switch Power
Driver Included:	Yes - replaceable
Driver Model:	Constant Current
Driver Manufacturer:	Osram
Connection (type):	Cord Set
Connection (mm2):	5x2,5-16,0
Through Wiring:	Yes
Strain Relief:	Yes
Power Factor λ:	0,7
Power loss (W):	2
Leakage current (mA) (at 230 V, 50 Hz, full load):	3,5
THD (%):	20
Standby Power:	0,5
Constant Current (mA):	85, 145, 230
Operating Temperature:	-40...+55°C
Max. Tc (°C):	90
Protection Against:	Short Circuit, Overheating 90°C, Overload
Inrush current (max/time):	35A 350µs
Mains surge protection DM (kV):	4
Mains surge protection CM (kV):	6
Fuse B10 (pcs):	6
Fuse B16 (pcs):	10
Fuse C10 (pcs):	11
Fuse C16 (pcs):	18

COLOR AND MATERIAL

Material:	Aluminium, Polycarbonate
Color:	Antracit
Environmental Assessment:	Byggvarubedömningen
Available in special color:	No

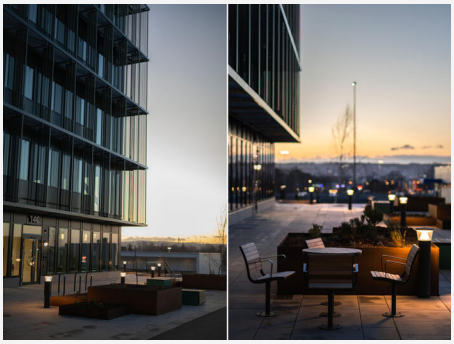
MEASUREMENT AND INSTALLATION

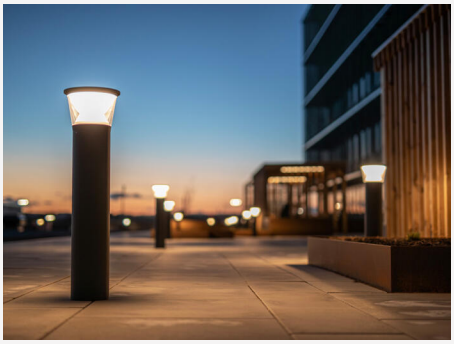
Operating Environment:	Indoor / dry locations, Outdoor
IP Degree of Protection:	65
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE, a Hide-a-lite Choice
Impact Strength:	IK10
Filament Test IEC 695-2-1(°C):	650
Height (mm):	900
Diameter (mm):	240
Weight (kg):	6,31

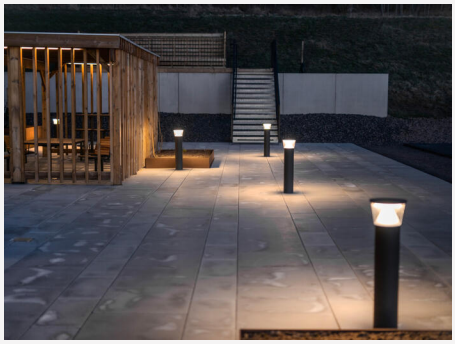










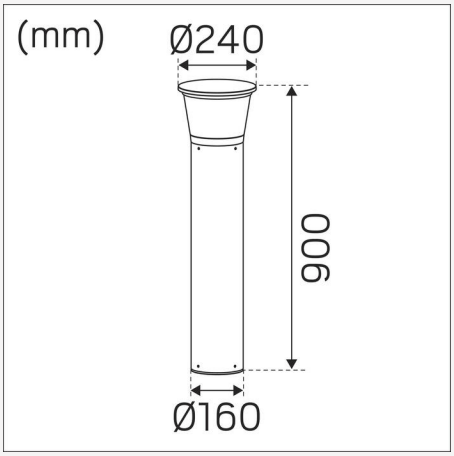


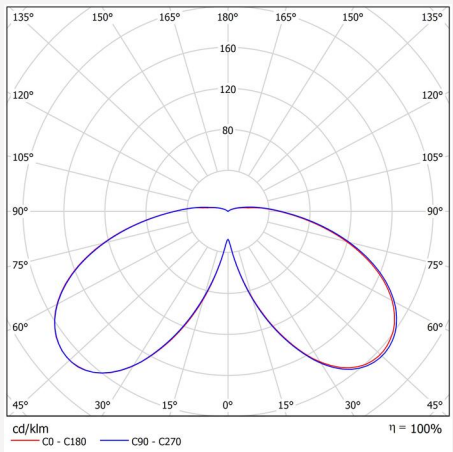












DIP SWITCH POWER

Factory setting: 3000K | 8W		Pave Pillar Pave Pillar Top		Pave Pillar Deco II Pave Pillar Top Deco II		Pave Pillar Deco IV Pave Pillar Top Deco IV	
mA	Watt	3000K	4000K	3000K	4000K	3000K	4000K
85mA	5W	410lm	440lm	340lm	380lm	220lm	240lm
145mA	8W	740lm	800lm	610lm	670lm	400lm	440lm
230mA	12W	1160lm	1250lm	940lm	1010lm	620lm	670lm