ATLAS S LED

Outdoor Accent Lighting

Description:
Ground-mounted LED luminaire
Light distribution type: direct
Optical system: tempered glass diffuser, impact resistant
Housing: aluminum, dark grey (RAL7043)
Frame: stainless-steel, brushed

General data:
Mains voltage: 220-240V, 50/60Hz
Protection class IEC: I
Ingress protection code: IP67
Mechanical impact resistance: IK10
Operating temperature range, °C: ta -25…+40

Installation: In the ground (recessed installation housing included). Cable, 0.3m, 3x0.75mm2

Environment: Outdoor

Application: Facade illumination, park, public space

Series with single, twin and twelve windows covers are available on request. They are supplied with special glass to increase light efficiency and to prevent collection of the dirt. See the option list for more information.

Series with AISI 316 stainless steel frame:

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Atlas S 1GU10 Q72	105	105	165						1
Atlas S 1GU10 Q72 GLASS COVER1	105	105	165						1
Atlas S 1GU10 Q72 GLASS COVER2	105	105	165						1
Atlas S 1GU10 Q72 GLASS COVER12	105	105	165						1
Atlas S LED1x400 B677 T840 L30	105	105	165	350	5,0	70	80+	4000	1,40
Atlas S LED1x400 B677 T840 GLASS COVER1	105	105	165	21	5,0	4	80+	4000	1,40
Atlas S LED1x400 B677 T840 GLASS COVER2	105	105	165	42	5,0	8	80+	4000	1,40
Atlas S LED1x400 B677 T840 GLASS COVER12	105	105	165	35	5,0	7	80+	4000	1,40

TECHNICAL DATA SHEET

Series with AISI 304 stainless steel frame:

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Atlas S 1GU10 Q72 SS304	105	105	165						
Atlas S 1GU10 Q72 SS304 SQUARE	105	105	165						
Atlas S LED1x400 B677 T840 SS304 L30	105	105	165	350	5,0	70	80+	4000	1,40
Atlas S LED1x400 B677 T840 SS304 L30 SQUARE	105	105	165	350	5,0	70	80+	4000	1,40

*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25ºC. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification
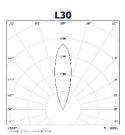
Recessed thermoplastic housing is used for easy access and service of floodlight during all life time

Available options:

SQUARE	Square stainless steel frame	L30	LED bulb with 30º beam angle
GLASS	Special glass to increase light efficiency	T830	Colour temperature 3000K, CRI 80+
COVER1	Dome with single window	T840	Colour temperature 4000K, CRI 80+
COVER2	Dome with double window		
COVER12	Dome with twelve windows		
SS304	Stainless-steel frame, grade 304		

Note: standard version ring is made from stainless-steel grade 316

L30