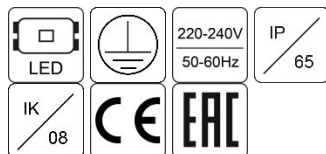


SEGIN LED

Park and Street Luminaires



Images for the product family and options:



Description:

Pole-mounted LED park luminaire
 Light distribution type: direct
 Optical system: lenses, tempered glass diffuser, impact resistant
 Housing: aluminium
 Colour: black grey (RAL7021)

General data:

Mains voltage: 220-240V, 50/60Hz
 LED lifetime, h: 100000/L90B10
 SDCM: 3
 Protection class IEC: I (II optional)
 Ingress protection code: IP65
 Mechanical impact resistance: IK08
 Operating temperature range, °C: ta -25...+40

Installation:

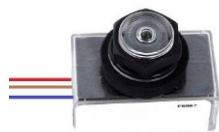
With three screws on pole Ø60mm. Push-in terminal, 3x2x2.5mm2

Environment:

Outdoor

Application:

Parking area, park, public space, street



Photocell PCA switches lighting fixtures ON or OFF, at the same time it can be mounted into IP protected light fitting serving as a standalone solution. The built-in photo-sensor records the brightness of the surroundings and switches the connected lighting fixtures on at dusk and of again at dawn. Technical data: IP65- dust and waterproof, 35 lux, 1:05 ratio. For more information see the option list

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Segin LED1x4000 E941 T730 LS140	425	425	816	3802	34,1	112	70+	3000	8,20
Segin LED1x4900 E942 T730 LS140	425	425	816	4676	44,0	106	70+	3000	8,20
Segin LED1x5950 E943 T730 LS140	425	425	816	5702	51,1	112	70+	3000	8,20
Segin LED1x7350 E944 T730 LS140	425	425	816	7014	66,0	106	70+	3000	8,20
Segin LED1x4000 E941 T740 LS140	425	425	816	3960	34,1	116	70+	4000	8,20
Segin LED1x4900 E942 T740 LS140	425	425	816	4871	44,0	111	70+	4000	8,20
Segin LED1x5950 E943 T740 LS140	425	425	816	5940	51,1	116	70+	4000	8,20
Segin LED1x7350 E944 T740 LS140	425	425	816	7306	66,0	111	70+	4000	8,20
Segin LED1x4000 E941 T730 LSS1	425	425	816	3751	34,1	110	70+	3000	8,20
Segin LED1x4900 E942 T730 LSS1	425	425	816	4614	44,0	105	70+	3000	8,20
Segin LED1x5950 E943 T730 LSS1	425	425	816	5626	51,1	110	70+	3000	8,20
Segin LED1x7350 E944 T730 LSS1	425	425	816	6920	66,0	105	70+	3000	8,20
Segin LED1x4000 E941 T740 LSS1	425	425	816	3907	34,1	115	70+	4000	8,20
Segin LED1x4900 E942 T740 LSS1	425	425	816	4806	44,0	109	70+	4000	8,20
Segin LED1x5950 E943 T740 LSS1	425	425	816	5861	51,1	115	70+	4000	8,20
Segin LED1x7350 E944 T740 LSS1	425	425	816	7209	66,0	109	70+	4000	8,20

TECHNICAL DATA SHEET

Segin LED1x4000 E941 T730 LSM1	425	425	816	3700	34,1	109	70+	3000	8,20
Segin LED1x4900 E942 T730 LSM1	425	425	816	4551	44,0	104	70+	3000	8,20
Segin LED1x5950 E943 T730 LSM1	425	425	816	5550	51,1	109	70+	3000	8,20
Segin LED1x7350 E944 T730 LSM1	425	425	816	6827	66,0	104	70+	3000	8,20
Segin LED1x4000 E941 T740 LSM1	425	425	816	3854	34,1	113	70+	4000	8,20
Segin LED1x4900 E942 T740 LSM1	425	425	816	4741	44,0	108	70+	4000	8,20
Segin LED1x5950 E943 T740 LSM1	425	425	816	5782	51,1	113	70+	4000	8,20
Segin LED1x7350 E944 T740 LSM1	425	425	816	7111	66,0	108	70+	4000	8,20

* Tolerance range for optical and electrical data: $\pm 10\%$. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options:

DALI	Driver with DALI interface
ADIM	Driver with autonomous two-level dimming
PCA	Photocell 20mm miniature type, IP65, 35 lux; 1:05 ratio
II	Electric Shock protection class II
tmin-40C	Suitable for low ambient temperatures down to -40°C
L140	Optics with 140x140° beam angle

LSS1	Optics with asymmetric beam SS1
LSM1	Optics with asymmetric beam SM1
RAL	RAL colour
T730	Colour temperature 3000K, CRI 70+
T740	Colour temperature 4000K, CRI 70+
T750	Colour temperature 5000K, CRI 70+

