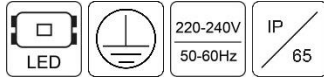


SEGIN LED

Park and Street Luminaires



Images for the product family and options:



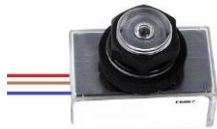
Description: Pole-mounted LED park luminaire
 Light distribution type: direct
 Optical system: lenses, tempered glass diffuser, impact resistant
 Housing: aluminium
 Colour: black grey (RAL7021)

General data: Mains voltage: 220-240V, 0/50/60Hz
 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* (Ra)	CCT*, K	Weight, kg
Segin LED1x4350 E941 T730 LS140	425	425	816	4281	34,0	126	70+	3000	8,2
Segin LED1x5400 E942 T730 LS140	425	425	816	5344	44,3	121	70+	3000	8,2
Segin LED1x6500 E943 T730 LS140	425	425	816	6421	51,0	126	70+	3000	8,2
Segin LED1x8150 E944 T730 LS140	425	425	816	8016	65,8	122	70+	3000	8,2
Segin LED1x4350 E941 T740 LS140	425	425	816	4451	34,0	131	70+	4000	8,2
Segin LED1x5400 E942 T740 LS140	425	425	816	5557	44,3	125	70+	4000	8,2
Segin LED1x6500 E943 T740 LS140	425	425	816	6677	51,0	131	70+	4000	8,2
Segin LED1x8150 E944 T740 LS140	425	425	816	8335	65,8	127	70+	4000	8,2
Segin LED1x4350 E941 T730 LSM1	425	425	816	4166	34,0	123	70+	3000	8,2
Segin LED1x5400 E942 T730 LSM1	425	425	816	5201	44,3	117	70+	3000	8,2
Segin LED1x6500 E943 T730 LSM1	425	425	816	6250	51,0	123	70+	3000	8,2
Segin LED1x8150 E944 T730 LSM1	425	425	816	7802	65,8	119	70+	3000	8,2
Segin LED1x4350 E941 T740 LSM1	425	425	816	4333	34,0	127	70+	4000	8,2
Segin LED1x5400 E942 T740 LSM1	425	425	816	5409	44,3	122	70+	4000	8,2
Segin LED1x6500 E943 T740 LSM1	425	425	816	6499	51,0	127	70+	4000	8,2
Segin LED1x8150 E944 T740 LSM1	425	425	816	8113	65,8	123	70+	4000	8,2
Segin LED1x4350 E941 T730 LSS1	425	425	816	4223	34,0	124	70+	3000	8,2
Segin LED1x5400 E942 T730 LSS1	425	425	816	5273	44,3	119	70+	3000	8,2
Segin LED1x6500 E943 T730 LSS1	425	425	816	6335	51,0	124	70+	3000	8,2
Segin LED1x8150 E944 T730 LSS1	425	425	816	7909	65,8	120	70+	3000	8,2
Segin LED1x4350 E941 T740 LSS1	425	425	816	4392	34,0	129	70+	4000	8,2
Segin LED1x5400 E942 T740 LSS1	425	425	816	5483	44,3	124	70+	4000	8,2
Segin LED1x6500 E943 T740 LSS1	425	425	816	6588	51,0	129	70+	4000	8,2
Segin LED1x8150 E944 T740 LSS1	425	425	816	8224	65,8	125	70+	4000	8,2

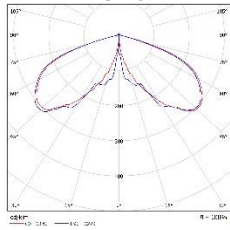
*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options:

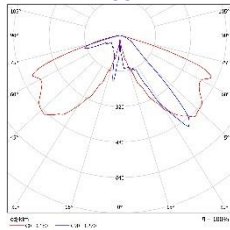
T730 Colour temperature 3000K, CRI 70+
 T740 Colour temperature 4000K, CRI 70+
 T750 Colour temperature 5000K, CRI 70+
 LS140 Optics with 140x140 beam angle
 LSM1 Optics with asymmetric beam SM1, Universal road lighting
 LSS1 Optics with asymmetric beam SS1
 DALI Driver with DALI interface and switch-control dimming

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 Luminaire suitable for low ambient temperatures up to -40 C
 RAL RAL colour
**note - price for uncommon RAL colour could be different from indicated. Ask before placing an order*

LS140



LSS1



LSM1

