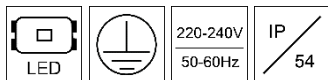


### SPHERE LED

#### Park and Street Luminaires



**Description:** Pole-mounted LED park luminaire  
 Light distribution type: direct  
 Optical system: opal acrylic diffuser, UV stabilized, impact resistant  
 Housing: polycarbonate  
 Colour: black

**General data:** Mains voltage: 220-240V, 0/50-60Hz  
 LED lifetime, h: 50000/L80B10  
 SDCM: 3  
 Protection class IEC: I (II optional)  
 Ingress protection code: IP54  
 Mechanical impact resistance: IK06  
 Operating temperature range, °C: ta -30...+45

**Installation:** With three screws on poles Ø60mm. Push-in terminal, 3x2x2.5mm<sup>2</sup>

**Environment:** Outdoor

**Application:** Parking area, park, public space

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Sphere LED1x3300 G930 T830 OP PMMA	500	500	555	3105	21,4	145	80+	3000	4,9
Sphere LED1x4300 G931 T830 OP PMMA	500	500	555	4086	28,7	142	80+	3000	4,9
Sphere LED1x6400 G932 T830 OP PMMA	500	500	555	6074	42,6	143	80+	3000	4,9
Sphere LED1x3300 G930 T840 OP PMMA	500	500	555	3251	21,4	152	80+	4000	4,9
Sphere LED1x4300 G931 T840 OP PMMA	500	500	555	4278	28,7	149	80+	4000	4,9
Sphere LED1x6400 G932 T840 OP PMMA	500	500	555	6359	42,6	149	80+	4000	4,9
Sphere LED1x2450 G933 T830 OP PMMA	400	400	455	2329	16,2	143	80+	3000	3,7
Sphere LED1x3250 G934 T830 OP PMMA	400	400	455	3065	21,8	141	80+	3000	3,7
Sphere LED1x2450 G933 T840 OP PMMA	400	400	455	2438	16,2	150	80+	4000	3,7
Sphere LED1x3250 G934 T840 OP PMMA	400	400	455	3209	21,8	147	80+	4000	3,7

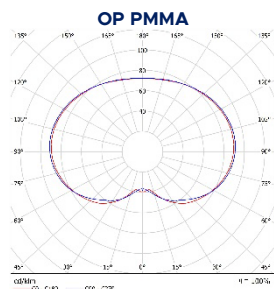
\*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

\*Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

**Available options:**

- |           |   |              |  |
|-----------|---|--------------|--|
| T830      | Colour temperature 3000K, CRI 80+                     | COR          | Driver with Corridor function (never off)  |
| T840      | Colour temperature 4000K, CRI 80+                     | COR1min      | Driver with Corridor function 1min (switch off after 1 min.)   |
| PC (D500) | Opal PC diffuser for IK08 impact resistance           | COR30min     | Driver with Corridor function 30min (switch off after 30 min.)   |
| PC (D400) | Opal PC diffuser for IK08 impact resistance           | II           | Electric shock protection class II   |
| DALI      | Driver with DALI interface and switch-control dimming | CBF3x1.5-N m | Outgoing flexible cable 3x1.5mm <sup>2</sup> . Cable length: according to the customer's specification |
| ADIM      | Driver with autonomous two-level dimming              |              |  |

\*note - please specify the length of outgoing cable before placing an order



### Applications:

