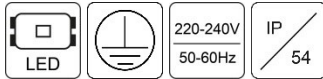


SPHERE LED

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: 100000/L80B50
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, 3x2x2.5mm²

Environment: Outdoor

Application: Parking area, park, public space

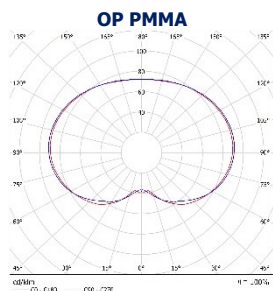
Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Sphere LED1x3300 G930 T830 OP PMMA	500	500	555	3105	21,4	145	80+	3000	4,9
Sphere LED1x4300 G931 T830 OP PMMA	500	500	555	4086	28,7	142	80+	3000	4,9
Sphere LED1x6400 G932 T830 OP 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	470	2329	16,2	143	80+	3000	3,7
Sphere LED1x3250 G934 T830 OP PMMA	400	400	470	3065	21,8	141	80+	3000	3,7
Sphere LED1x2450 G933 T840 OP PMMA	400	400	470	2438	16,2	150	80+	4000	3,7
Sphere LED1x3250 G934 T840 OP PMMA	400	400	470	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

Available options:

- | | | | |
|--------------|--|---|---|
| DALI | Driver with DALI interface and switch-control dimming | PC (D500) | Opal PC diffuser for IK08 impact resistance |
| ADIM | Driver with autonomous two-level dimming | PC (D400) | Opal PC diffuser for IK08 impact resistance |
| COR | Driver with Corridor function (never off) | <i>*note - luminaire output with PC option is about 20% lower</i> | |
| COR1min | Driver with Corridor function 1min (switch off after 1 min.) | T830 | Colour temperature 3000K, CRI 80+ |
| COR30min | Driver with Corridor function 30min (switch off after 30 min.) | T840 | Colour temperature 4000K, CRI 80+ |
| II | Electric shock protection class II | | |
| CBF3x1.5-N m | Outgoing flexible cable 3x1.5mm ² 2.0m | | |

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



Applications:

