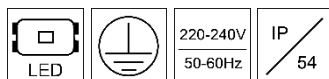


DA-CHAMPIONOAK

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

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, 3x2x2.5mm²

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 * (Ra)	CCT*, K	Weight, kg
DA-CHAMPIONOAK-500-21W-30-IP54	500	500	555	3105	21.4	145	80+	3000	4.9
DA-CHAMPIONOAK-500-29W-30-IP54	500	500	555	4086	28.7	142	80+	3000	4.9
DA-CHAMPIONOAK-500-43W-30-IP54	500	500	555	6074	42.6	143	80+	3000	4.9
DA-CHAMPIONOAK-500-21W-40-IP54	500	500	555	3251	21.4	152	80+	4000	4.9
DA-CHAMPIONOAK-500-29W-40-IP54	500	500	555	4278	28.7	149	80+	4000	4.9
DA-CHAMPIONOAK-500-43W-40-IP54	500	500	555	6359	42.6	149	80+	4000	4.9
DA-CHAMPIONOAK-400-16W-30-IP54	400	400	455	2329	16.2	143	80+	3000	3.7
DA-CHAMPIONOAK-400-22W-30-IP54	400	400	455	3065	21.8	141	80+	3000	3.7
DA-CHAMPIONOAK-400-16W-40-IP54	400	400	455	2438	16.2	150	80+	4000	3.7
DA-CHAMPIONOAK-400-22W-40-IP54	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

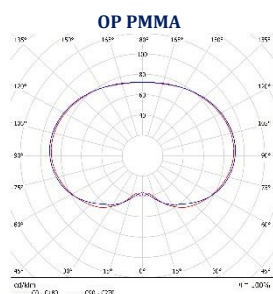
*Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

Available options:

T830 Colour temperature 3000K, CRI 80+
T840 Colour temperature 4000K, CRI 80+
PC (D500) Opal PC diffuser for IK08 impact resistance
PC (D400) Opal PC diffuser for IK08 impact resistance
*note - luminaire output with PC option is about 20% lower
DALI Driver with DALI interface and switch-control dimming
ADIM Driver with autonomous two-level dimming

COR Driver with Corridor function (never off)
COR1min Driver with Corridor function 1min (switch off after 1 min.)
COR30min Driver with Corridor function 30min (switch off after 30 min.)
II Electric shock protection class II
to the customer's specification

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



Applications:

