

SPHERE

IP54 Sphere-Shaped Park Lights



SPHERE 170 H96 PRZ



SPHERE 170 H98 CLR RFL

Type:	A range of non-corrosive sphere-shaped park lights.
Specification:	Diffuser can be made of UV stable PMMA or PC material with a choice from three designs - opal, clear or prismatic. A stainless steel reflector for better glare control and light distribution in clear version is recommended. Black colour chassis is made of injection moulded PC. Attached to diffuser with a help of quick lock system. Gear tray is made of zinc plated steel. Luminaire is plastic-wrapped and boxed individually.
Installation:	Post top installation with three screws on poles Ø60mm. Suggested mounting height from 3 to 5 meters.
Application:	Outdoor. Suitable for many applications including parks, path and side walks, minor roads, residential areas and public places.



A stainless steel reflector for better glare control and light distribution can be ordered on request. See option list- RFL. Recommended in versions with a clear diffuser.

Name	Description	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Sphere 1E27 Z39 OP	Opal	E27 (150W)	Ø400x455	1,8	-
Sphere 150 Z40 OP	Opal, HS	1x50 (E27)	Ø400x455	3,2	62
Sphere 170 Z41 OP	Opal, HS	1x70 (E27)	Ø400x455	3,2	85
Sphere 1100 Z42 OP	Opal, HS	1x100 (E40)	Ø400x455	3,25	116
Sphere 1150 Z43 OP	Opal, HS	1x150 (E40)	Ø400x455	3,8	168
Sphere 150 Z40 PRZ	Prismatic, HS	1x50 (E27)	Ø400x455	3,4	62
Sphere 170 Z41 PRZ	Prismatic, HS	1x70 (E27)	Ø400x455	3,4	85
Sphere 150 Z44 CLR RFL	Clear, HS with reflector	1x50 (E27)	Ø400x455	4	62
Sphere 170 Z45 CLR RFL	Clear, HS with reflector	1x70 (E27)	Ø400x455	4	85

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Sphere LED1x3000 D061 T840 OP PC	Ø500x605	50000	2928	32	80+	4000	4,90
Sphere LED1x4200 D062 T840 OP PC	Ø500x605	50000	4170	44	80+	4000	4,90
Sphere LED1x5900 D063 T840 OP PC	Ø500x605	50000	5855	64	80+	4000	4,90

* Tolerance range for optical and electrical data: ±10 %

Options available on request:

HF-	High Frequency control gear
HS-	For high pressure sodium lamps
HM-	For high pressure mercury lamps
HI-	For metal halide lamps
PC-	PC bowl
OP-	Opal diffuser
CLR-	Clear diffuser
PRZ-	Prismatic diffuser
RFL-	Stainless steel reflector
IP65-	IP65 protection
T830-	Colour temperature 3000K
T840-	Colour temperature 4000K

SPHERE LED1X4200 D062 T840 OP PC

