

current pole lighting in Development

180

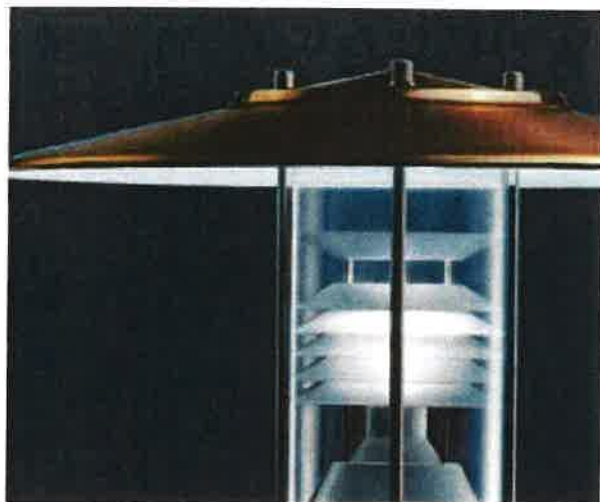
Kastrup

post tops/poles & cable hung

louis
poulsen



Weblink
151



Project page
352

Design

Bennet Windinge & Povl Ernst Hoff

Concept

Kastrup provides distinct and symmetrical illumination. The top shade is made of copper, which over time will turn verdigris or spun aluminum for the natural painted aluminum version. The underside of the top shade is painted white, which ensures an optimal and even reflection of the light. The reflector shades are designed with a polished underside to redirect the light downward and a matte finish on the top side to minimize glare.

Finish

Copper, brushed. Natural painted aluminum, powder coated.

Material

Top shade: Spun aluminum or spun copper. Enclosure: Clear acrylic. Reflector: Spun matte and polished aluminum. Base: Die cast aluminum. Struts: Stainless steel.

Mounting

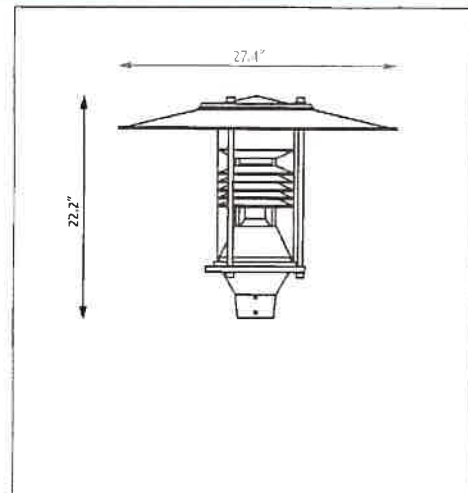
Post top: Mounted on dual round aluminum (DRA) or round straight aluminum (RSA) pole.

Weight

Max. 19 lbs.

Label

cUL, Wet location. IBEW.



Product code	light source	Voltage	Finish	Transition to pole
KAT	1/150W/CMH/T-6 G12	120-277V	COP NAT PAINT ALU	T-DRA-5"-3" T-RSA-4.5"

Specification notes:

a. CMH variants provided with one 120-277V integral electronic ballast.

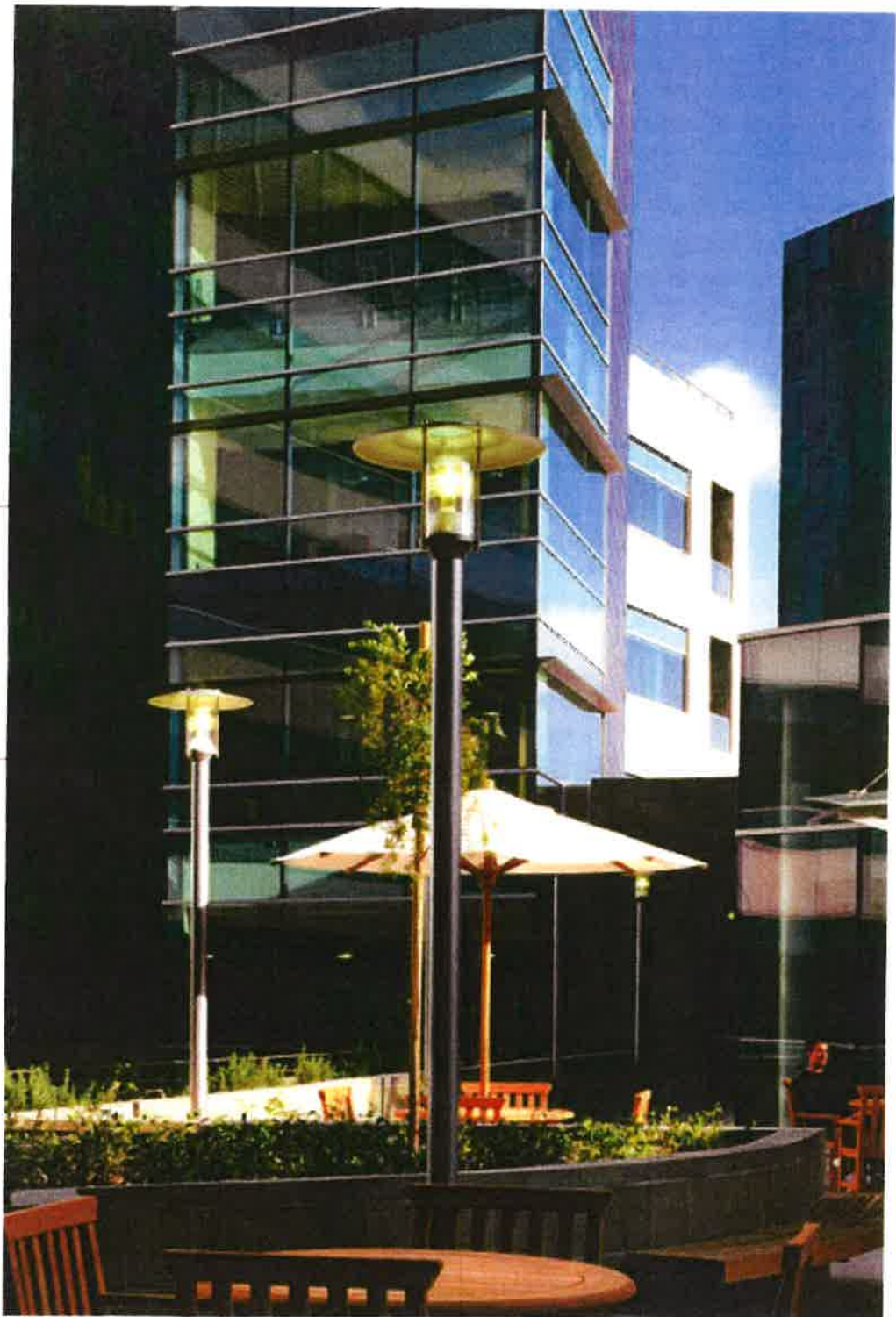
Info notes:

I. The comparable EU version has the following classification: Ingress Protection Code: IP44.
II. For pole selection, refer to pages 204 and 205.



204/205

**Rebecca & John Moores UCSD
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Landscape Architect
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Nick Merrick © Hedrich
Blessing



Kastrup

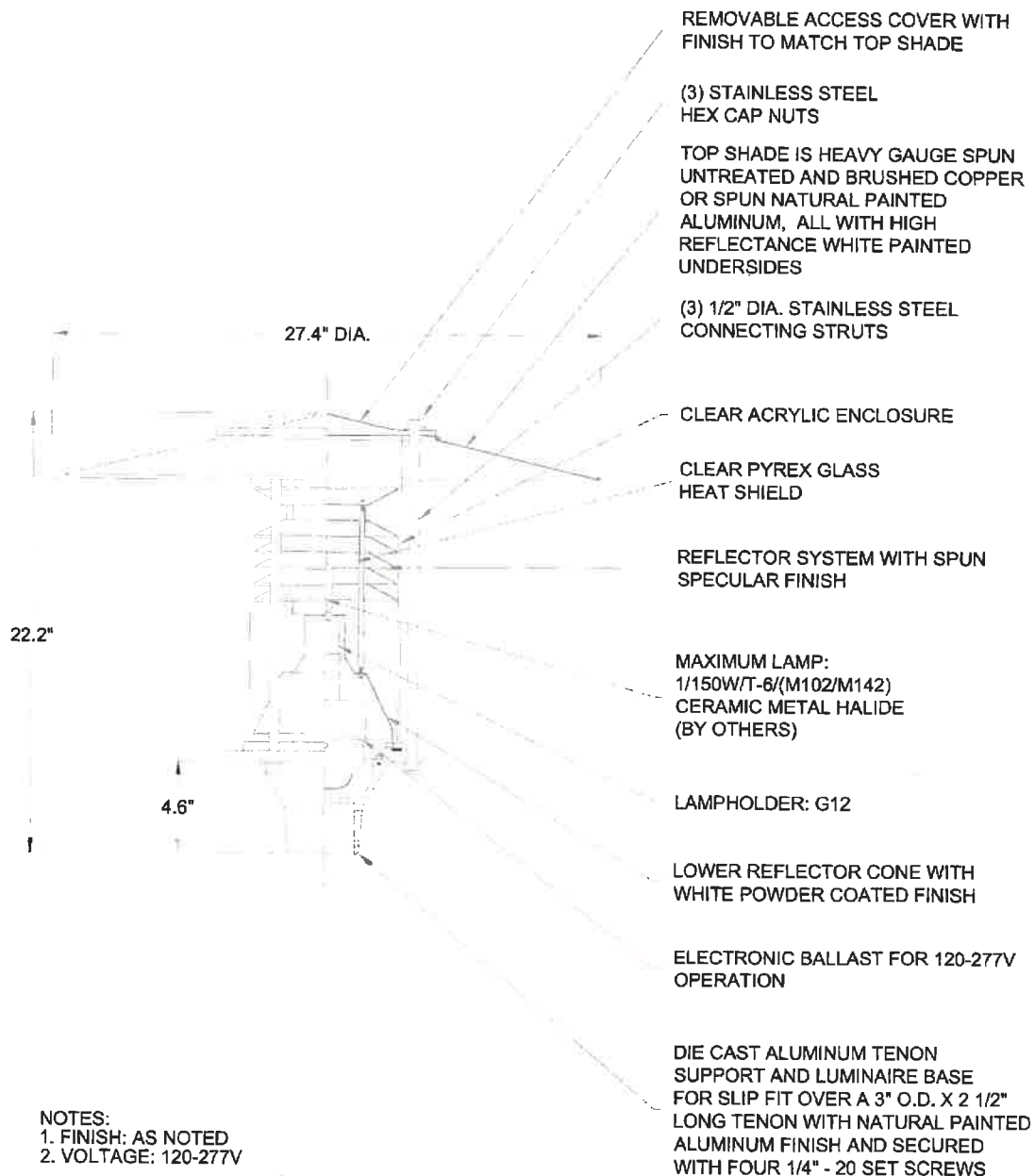
ceramic metal halide

Design: Winding & Pohl Ernst Hoff

Type:

Project:

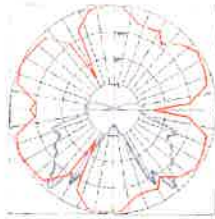
Catalog Number:



Kastrup

post tops/poles & cable hung

ceramic metal halide



Photometric Report: KAT-1-150W-CMH/T-6 G12, LT57535 IES
 Report No.: LT57535
 Poulsen Report No.: KAT-1-150W-CMH/T-6 G12.IES
 Luminaire: Kastrup
 Lamp: 1/150W/CMH
 Efficiency: 47.8%
 Cutoff Classification: Semi-Cutoff
 Description: All data shown are per 14000 lumens. This report can be used for calculation on all versions listed below. Use only actual lumen data when calculating.

Vertical Angle	Candela
0	257
5	269
15	427
25	870
35	1294
45	1389
55	1181
65	992
75	774
90	470

Zone	Lumens	% Lamp	% Fixture
0-30	540.61	3.9	8.1
0-40	1350.62	9.6	20.2
0-60	3334.26	23.8	49.8
0-90	5538.07	39.6	82.7
90-120	1038.07	7.4	15.5
90-130	1148.44	8.2	17.2
90-150	1157.34	8.3	17.2
90-180	1157.34	8.3	17.3
0-180	6685.56	47.8	100

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