Product data sheet

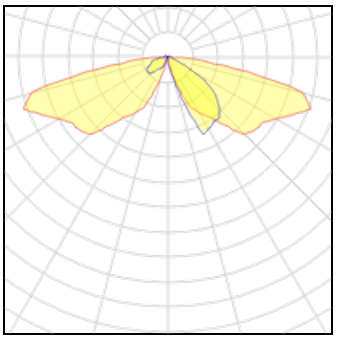
POLE MOUNTED LUMINAIRE MADRID 800-2 ASY13 16LED 3000K
88.05700.0VXXX
HESS



IP 54

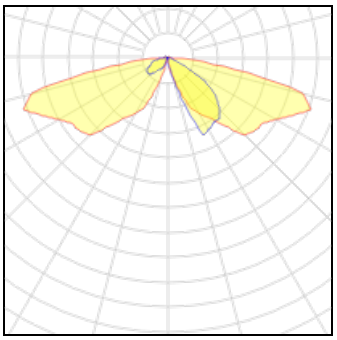
Round luminaire canopy made of aluminium, plain coloured. Cylindrical luminaire enclosure made of PC. Canopy Ø 805 mm. Support elements made of stainless steel.

Light output 1



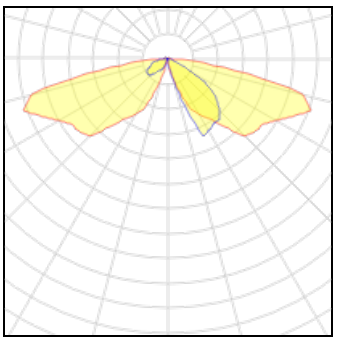
1 x LED

Nominal lamp power	33.9 W	LOR	100%
Lamp flux	4472 lm	Total flux	4472 lm
Luminous efficacy	132 lm/W	Total power	33.9 W
CCT	3000 K		
CRI	80		



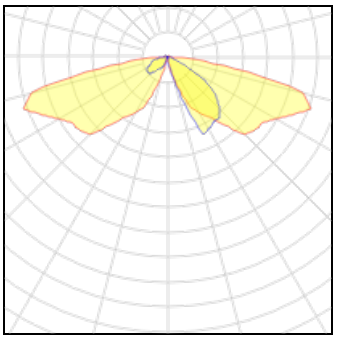
1 x LED

Nominal lamp power	31.6 W	LOR	100%
Lamp flux	4180 lm	Total flux	4180 lm
Luminous efficacy	132 lm/W	Total power	31.6 W
CCT	3000 K		
CRI	80		



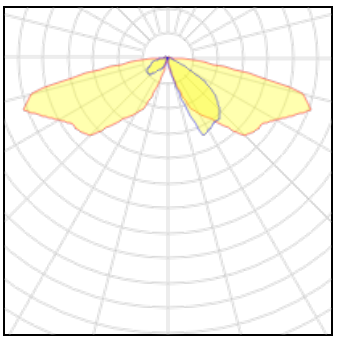
1 x LED

Nominal lamp power	29.4 W	LOR	100%
Lamp flux	3885 lm	Total flux	3885 lm
Luminous efficacy	132 lm/W	Total power	29.4 W
CCT	3000 K		
CRI	80		



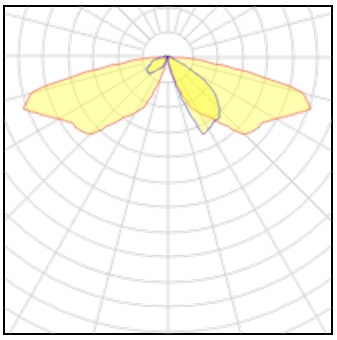
1 x LED

Nominal lamp power	27.1 W	LOR	100%
Lamp flux	3584 lm	Total flux	3584 lm
Luminous efficacy	132 lm/W	Total power	27.1 W
CCT	3000 K		
CRI	80		



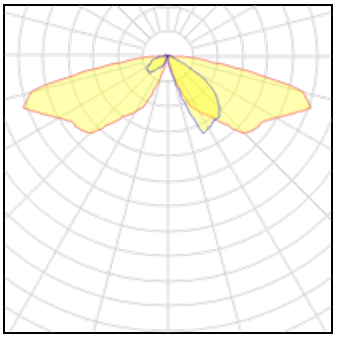
1 x LED

Nominal lamp power	24.8 W	LOR	100%
Lamp flux	3276 lm	Total flux	3276 lm
Luminous efficacy	132 lm/W	Total power	24.8 W
CCT	3000 K		
CRI	80		



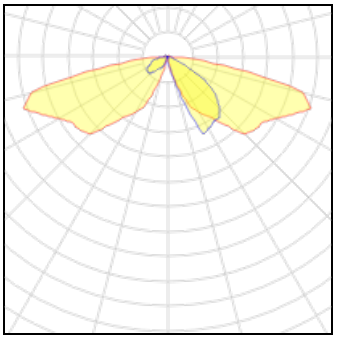
1 x LED

Nominal lamp power	22.5 W	LOR	100%
Lamp flux	2962 lm	Total flux	2962 lm
Luminous efficacy	132 lm/W	Total power	22.5 W
CCT	3000 K		
CRI	80		



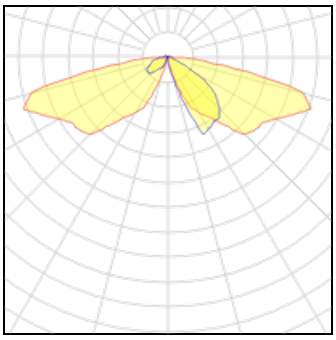
1 x LED

Nominal lamp power	20.2 W	LOR	100%
Lamp flux	2644 lm	Total flux	2644 lm
Luminous efficacy	131 lm/W	Total power	20.2 W
CCT	3000 K		
CRI	80		



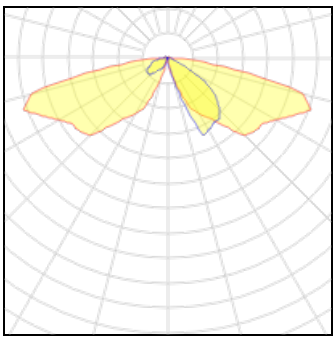
1 x LED

Nominal lamp power	18 W	LOR	100%
Lamp flux	2316 lm	Total flux	2316 lm
Luminous efficacy	129 lm/W	Total power	18 W
CCT	3000 K		
CRI	80		



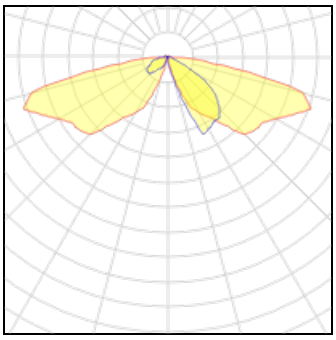
1 x LED

Nominal lamp power	15.7 W	LOR	100%
Lamp flux	1979 lm	Total flux	1979 lm
Luminous efficacy	126 lm/W	Total power	15.7 W
CCT	3000 K		
CRI	80		



1 x LED

Nominal lamp power	13.4 W	LOR	100%
Lamp flux	1635 lm	Total flux	1635 lm
Luminous efficacy	122 lm/W	Total power	13.4 W
CCT	3000 K		
CRI	80		



1 x LED

Nominal lamp power	11.1 W	LOR	100%
Lamp flux	1278 lm	Total flux	1278 lm
Luminous efficacy	115 lm/W	Total power	11.1 W
CCT	3000 K		
CRI	80		

Mounting mode

Pole top mounted

Shape and measurements

Length: 31.66 in
Width: 31.66 in
Height: 22.60 in

Adjustability

Fixed

Electric

System power: 11.1-33.9 W

Protection

IP: 54