

Product data sheet

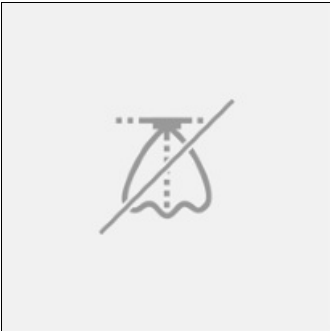
PML WITH BRACKET LIVORNO S DOUBLE 4000K
10.14102.0VXXX + 10.34101.2V001
HESS



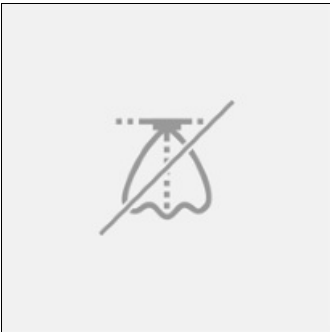
IP
65

Design luminaire body made of cast aluminium. Luminaire enclosure made of single-pane safety glass, opens without tools. LIVORNO S: Luminaire for pole top mounting. Fitted with LED up to approx. 53W. LIVORNO XL: Luminaire for pole top and side mounting. For pole top mounted installation, angle of 0° and 5° possible. Fitted with LED up to approx. 107W. 10.34101.2V001 ZOPF 76,1 MM Bracket LIVORNO 400 double Made of galvanised steel Projection 800 mm Spigot ø 76,1 mm (pole + luminaire) Colour: DB 703

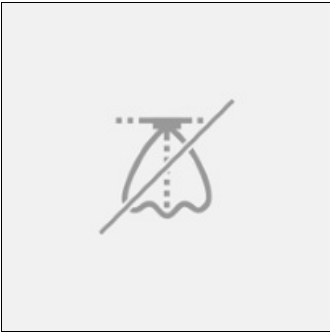
Light output 1



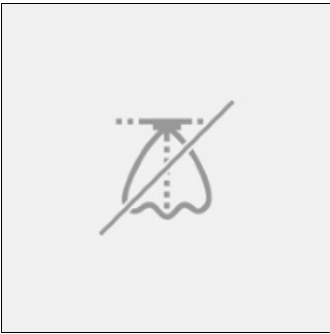
1 x LED			
Nominal lamp power	37 W	LOR	100%
Lamp flux	5141 lm	Total flux	5141 lm
Luminous efficacy	139 lm/W	Total power	37 W
CCT	4000 K		
CRI	80		



1 x LED			
Nominal lamp power	20 W	LOR	100%
Lamp flux	2588 lm	Total flux	2588 lm
Luminous efficacy	129 lm/W	Total power	20 W
CCT	4000 K		
CRI	80		



1 x LED			
Nominal lamp power	20 W	LOR	100%
Lamp flux	3174 lm	Total flux	3174 lm
Luminous efficacy	159 lm/W	Total power	20 W
CCT	4000 K		
CRI	80		



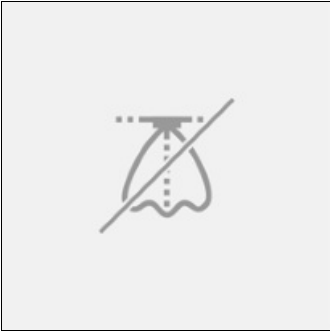
1 x LED

Nominal lamp power	20 W	LOR	100%
Lamp flux	2681 lm	Total flux	2681 lm
Luminous efficacy	134 lm/W	Total power	20 W
CCT	4000 K		
CRI	80		



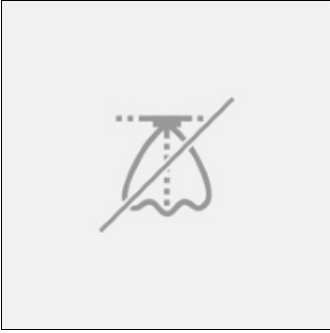
1 x LED

Nominal lamp power	20 W	LOR	100%
Lamp flux	2483 lm	Total flux	2483 lm
Luminous efficacy	124 lm/W	Total power	20 W
CCT	4000 K		
CRI	80		



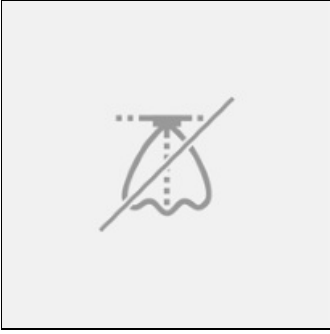
1 x LED

Nominal lamp power	28 W	LOR	100%
Lamp flux	3681 lm	Total flux	3681 lm
Luminous efficacy	131 lm/W	Total power	28 W
CCT	4000 K		
CRI	80		



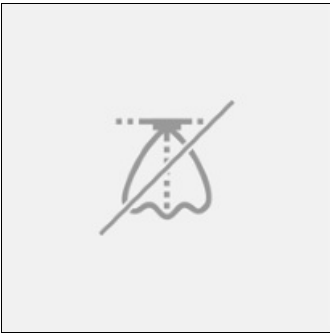
1 x LED

Nominal lamp power	28 W	LOR	100%
Lamp flux	3441 lm	Total flux	3441 lm
Luminous efficacy	123 lm/W	Total power	28 W
CCT	4000 K		
CRI	80		



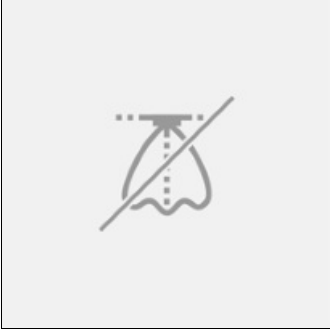
1 x LED

Nominal lamp power	28 W	LOR	100%
Lamp flux	3174 lm	Total flux	3174 lm
Luminous efficacy	113 lm/W	Total power	28 W
CCT	4000 K		
CRI	80		



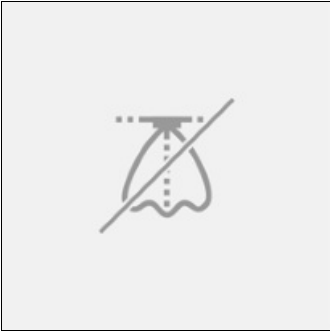
1 x LED

Nominal lamp power	20 W	LOR	100%
Lamp flux	2767 lm	Total flux	2767 lm
Luminous efficacy	138 lm/W	Total power	20 W
CCT	4000 K		
CRI	80		



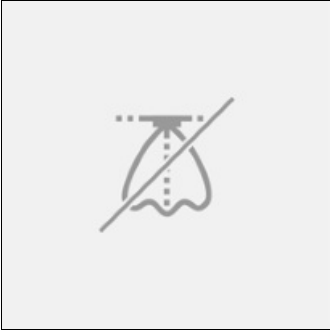
1 x LED

Nominal lamp power	28 W	LOR	100%
Lamp flux	3303 lm	Total flux	3303 lm
Luminous efficacy	118 lm/W	Total power	28 W
CCT	4000 K		
CRI	80		



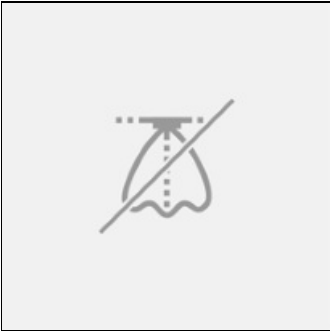
1 x LED

Nominal lamp power	53 W	LOR	100%
Lamp flux	6604 lm	Total flux	6604 lm
Luminous efficacy	125 lm/W	Total power	53 W
CCT	4000 K		
CRI	80		



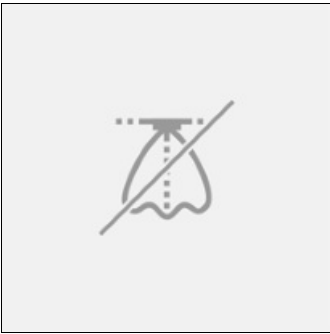
1 x LED

Nominal lamp power	37 W	LOR	100%
Lamp flux	5175 lm	Total flux	5175 lm
Luminous efficacy	140 lm/W	Total power	37 W
CCT	4000 K		
CRI	80		



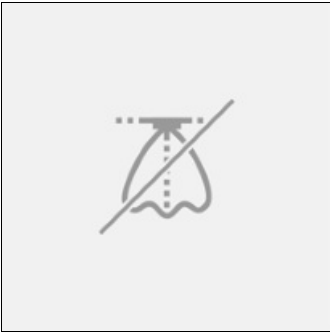
1 x LED

Nominal lamp power	37 W	LOR	100%
Lamp flux	4773 lm	Total flux	4773 lm
Luminous efficacy	129 lm/W	Total power	37 W
CCT	4000 K		
CRI	80		



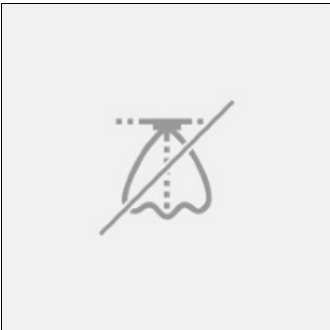
1 x LED

Nominal lamp power	37 W	LOR	100%
Lamp flux	5362 lm	Total flux	5362 lm
Luminous efficacy	145 lm/W	Total power	37 W
CCT	4000 K		
CRI	80		



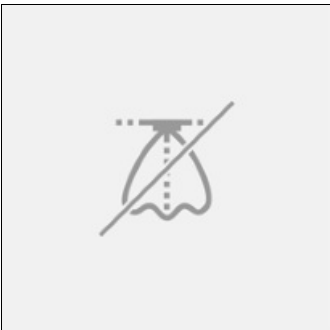
1 x LED

Nominal lamp power	37 W	LOR	100%
Lamp flux	4966 lm	Total flux	4966 lm
Luminous efficacy	134 lm/W	Total power	37 W
CCT	4000 K		
CRI	80		



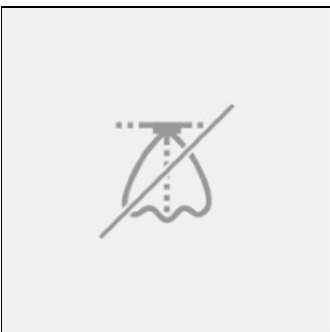
1 x LED

Nominal lamp power	53 W	LOR	100%
Lamp flux	7361 lm	Total flux	7361 lm
Luminous efficacy	139 lm/W	Total power	53 W
CCT	4000 K		
CRI	80		



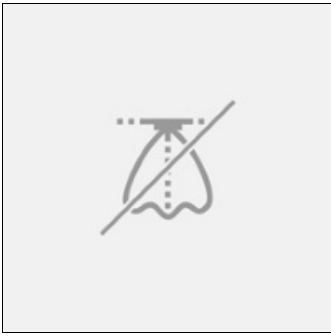
1 x LED

Nominal lamp power	53 W	LOR	100%
Lamp flux	6882 lm	Total flux	6882 lm
Luminous efficacy	130 lm/W	Total power	53 W
CCT	4000 K		
CRI	80		



1 x LED

Nominal lamp power	53 W	LOR	100%
Lamp flux	6347 lm	Total flux	6347 lm
Luminous efficacy	120 lm/W	Total power	53 W
CCT	4000 K		
CRI	80		



1 x LED

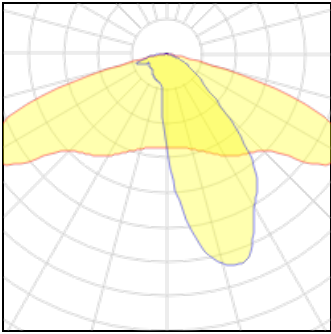
Nominal lamp power	53 W	LOR	100%
Lamp flux	7130 lm	Total flux	7130 lm
Luminous efficacy	135 lm/W	Total power	53 W
CCT	4000 K		
CRI	80		



1 x LED

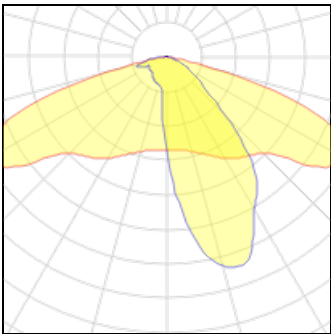
Nominal lamp power	28 W	LOR	100%
Lamp flux	3565 lm	Total flux	3565 lm
Luminous efficacy	127 lm/W	Total power	28 W
CCT	4000 K		
CRI	80		

Light output 2



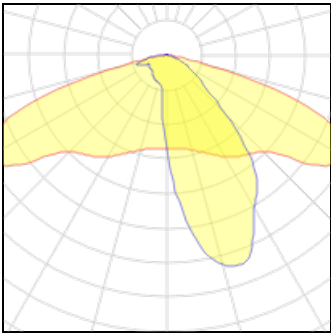
1 x LED

Nominal lamp power	37 W	LOR	100%
Lamp flux	5141 lm	Total flux	5141 lm
Luminous efficacy	139 lm/W	Total power	37 W
CCT	4000 K		
CRI	80		



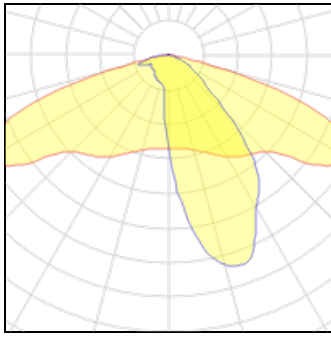
1 x LED

Nominal lamp power	20 W	LOR	100%
Lamp flux	2588 lm	Total flux	2588 lm
Luminous efficacy	129 lm/W	Total power	20 W
CCT	4000 K		
CRI	80		



1 x LED

Nominal lamp power	20 W	LOR	100%
Lamp flux	3174 lm	Total flux	3174 lm
Luminous efficacy	159 lm/W	Total power	20 W
CCT	4000 K		
CRI	80		

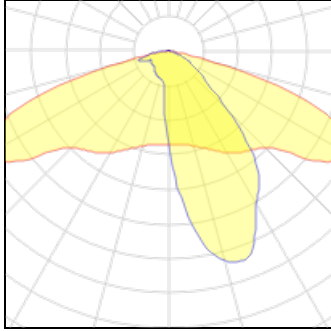
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

20 W
2681 lm
134 lm/W
4000 K
80

LOR
Total flux
Total power

100%
2681 lm
20 W

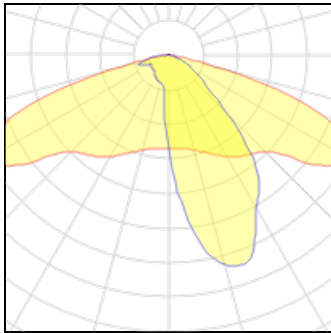
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

20 W
2483 lm
124 lm/W
4000 K
80

LOR
Total flux
Total power

100%
2483 lm
20 W

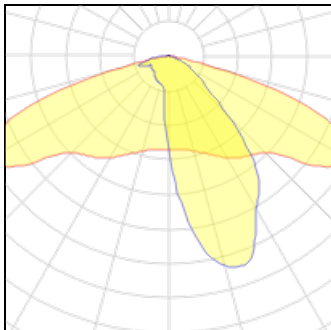
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

28 W
3681 lm
131 lm/W
4000 K
80

LOR
Total flux
Total power

100%
3681 lm
28 W

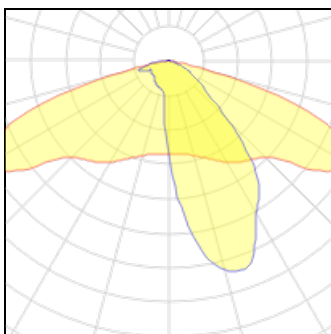
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

28 W
3441 lm
123 lm/W
4000 K
80

LOR
Total flux
Total power

100%
3441 lm
28 W

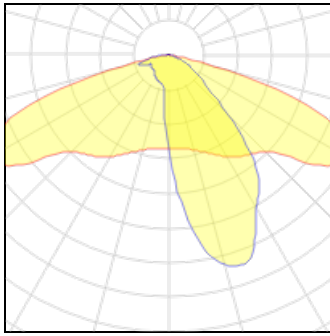
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

28 W
3174 lm
113 lm/W
4000 K
80

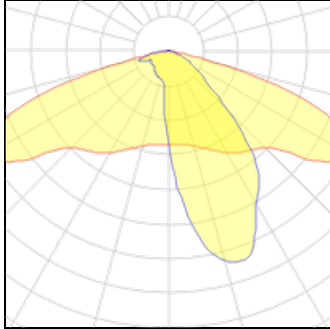
LOR
Total flux
Total power

100%
3174 lm
28 W

**1 x LED**

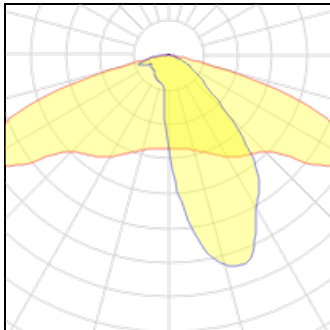
Nominal lamp power	20 W
Lamp flux	2767 lm
Luminous efficacy	138 lm/W
CCT	4000 K
CRI	80

LOR	100%
Total flux	2767 lm
Total power	20 W

**1 x LED**

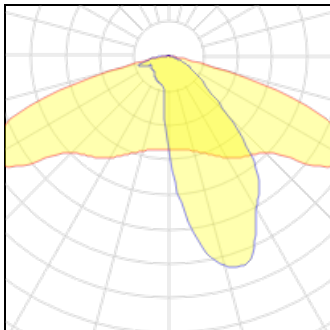
Nominal lamp power	28 W
Lamp flux	3303 lm
Luminous efficacy	118 lm/W
CCT	4000 K
CRI	80

LOR	100%
Total flux	3303 lm
Total power	28 W

**1 x LED**

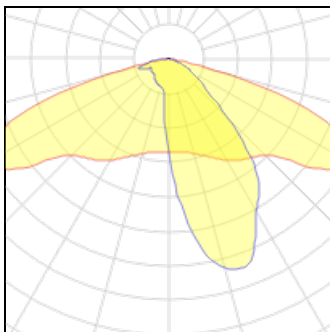
Nominal lamp power	53 W
Lamp flux	6604 lm
Luminous efficacy	125 lm/W
CCT	4000 K
CRI	80

LOR	100%
Total flux	6604 lm
Total power	53 W

**1 x LED**

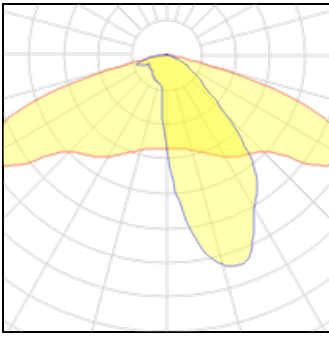
Nominal lamp power	37 W
Lamp flux	5175 lm
Luminous efficacy	140 lm/W
CCT	4000 K
CRI	80

LOR	100%
Total flux	5175 lm
Total power	37 W

**1 x LED**

Nominal lamp power	37 W
Lamp flux	4773 lm
Luminous efficacy	129 lm/W
CCT	4000 K
CRI	80

LOR	100%
Total flux	4773 lm
Total power	37 W

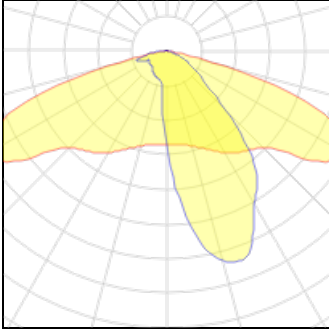
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

37 W
5362 lm
145 lm/W
4000 K
80

LOR
Total flux
Total power

100%
5362 lm
37 W

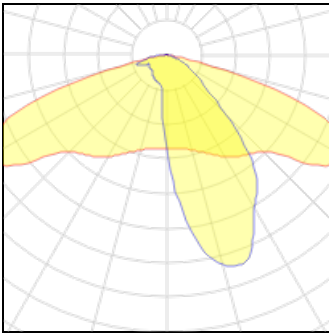
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

37 W
4966 lm
134 lm/W
4000 K
80

LOR
Total flux
Total power

100%
4966 lm
37 W

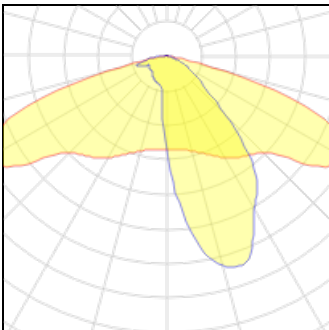
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

53 W
7361 lm
139 lm/W
4000 K
80

LOR
Total flux
Total power

100%
7361 lm
53 W

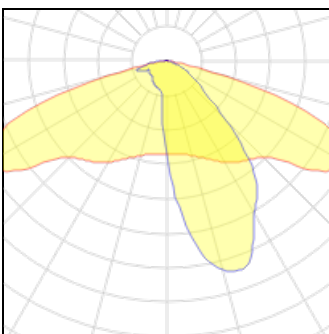
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

53 W
6882 lm
130 lm/W
4000 K
80

LOR
Total flux
Total power

100%
6882 lm
53 W

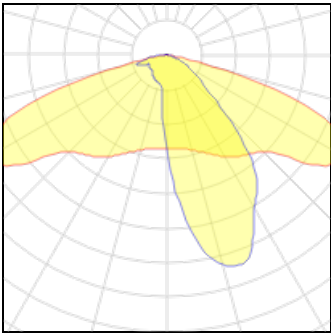
**1 x LED**

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

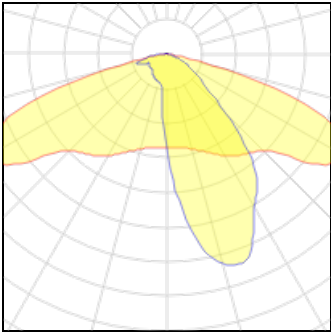
53 W
6347 lm
120 lm/W
4000 K
80

LOR
Total flux
Total power

100%
6347 lm
53 W



1 x LED			
Nominal lamp power	53 W	LOR	100%
Lamp flux	7130 lm	Total flux	7130 lm
Luminous efficacy	135 lm/W	Total power	53 W
CCT	4000 K		
CRI	80		



1 x LED			
Nominal lamp power	28 W	LOR	100%
Lamp flux	3565 lm	Total flux	3565 lm
Luminous efficacy	127 lm/W	Total power	28 W
CCT	4000 K		
CRI	80		

Mounting mode
Pole top mounted, Pole integrated

Shape and measurements
Length: 36.79 in
Width: 4.00 in
Height: 12.12 in

Adjustability
Fixed

Electric
System power: 40-106 W

Protection
IP: 65