



Mini spotlight, high performance, high Led output, focusable and on-board dimming.  
 Surface mounted (Also available in track mounted version or jack fitted version).  
 Tilt +/- 135°.  
 Azimuth : 350°.

**3**  
**YEARS**  
**WARRANTY**



## Technical specifications

Light source type	LED
Led Power Rating	2 W
Beam Angle	7° to 30° - 17° to 37°
Color temperature (Step Macadam SDCM2)	3 000 K - 4 000 K
Led nominal output	180 lm - 180 lm
CRI (Ra)	95 95
Lumen maintenance L80B10	50 000 operating hours
Dimming/control	Potentiometer
Thermal dissipation	Passive
Housing materials	Aluminium – Optical lens : glass
Weight	0,150 kg (surface mounting)
Finish	Anodized aluminium - black finish upon request



Islamic treasures in africa, from Tumbuctu to Zanzibar exhibition – Mohamed VI museum – Rabat - Morocco.  
 Lighting design : GELATIC @Spx lighting

Light



SPX Lighting - Offices : Magellan 7 rue Montespan 91 000 Evry Courcouronnes - France

Factory : Zac des Coinchettes - 36 100 Issoudun - France.

Contacts +33 01 82 33 02 80 - [contact@spx-lighting.com](mailto:contact@spx-lighting.com) - [www.spx-lighting.com](http://www.spx-lighting.com)

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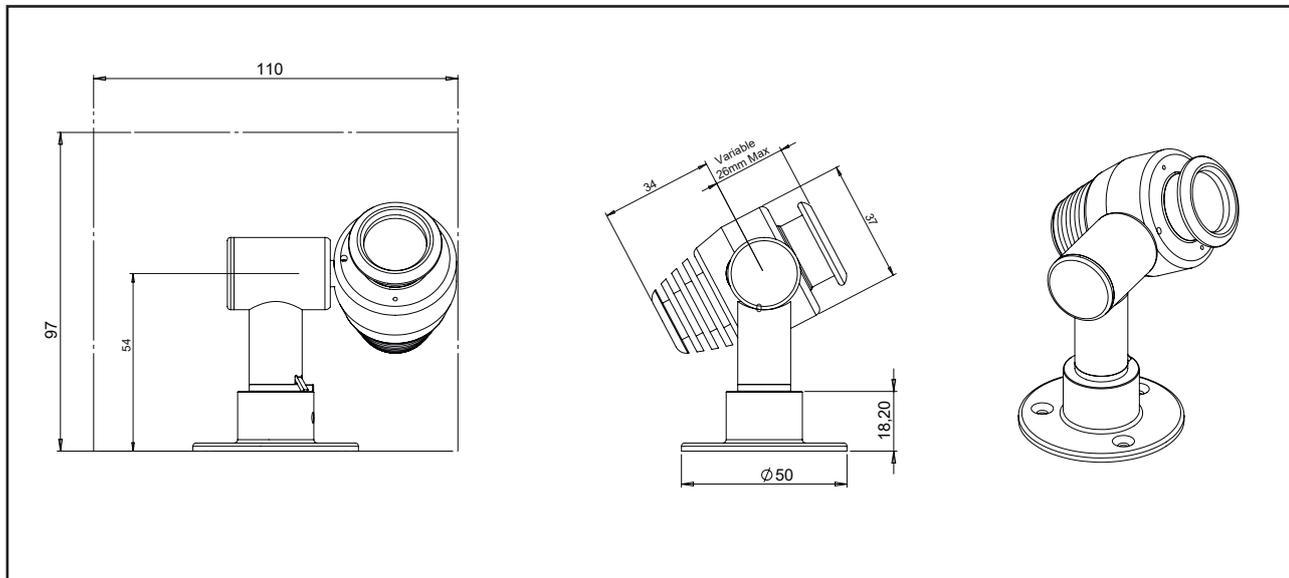


MOOVEO Range

# MOOVEO HR Tieback

## Mounting versions

Surface mounting version delivered with a length of 1m of cable



## Accessories

### Zoom



Zoom 7° to 30°



Zoom 17° to 37°



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# MOOVEO HR Tieback

## Colorimetry Data

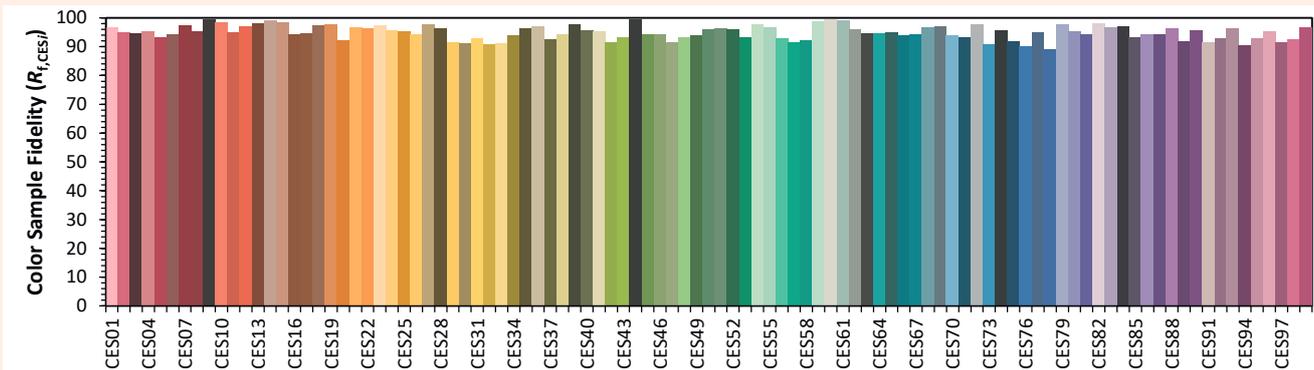
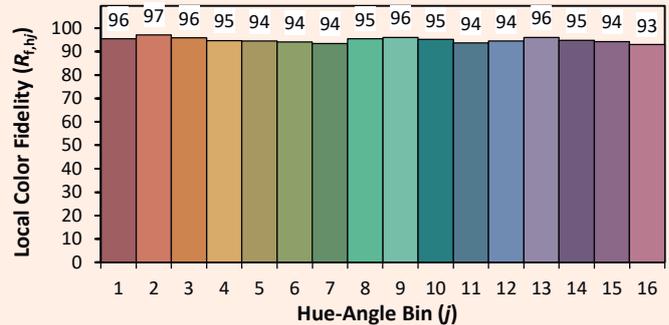
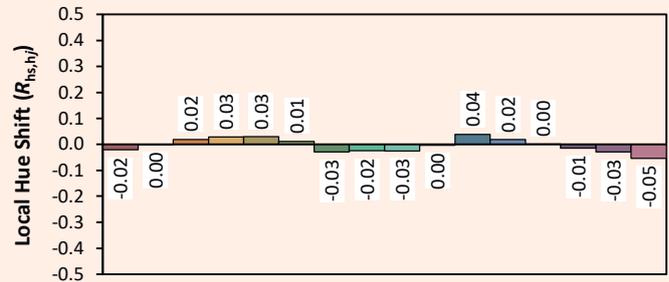
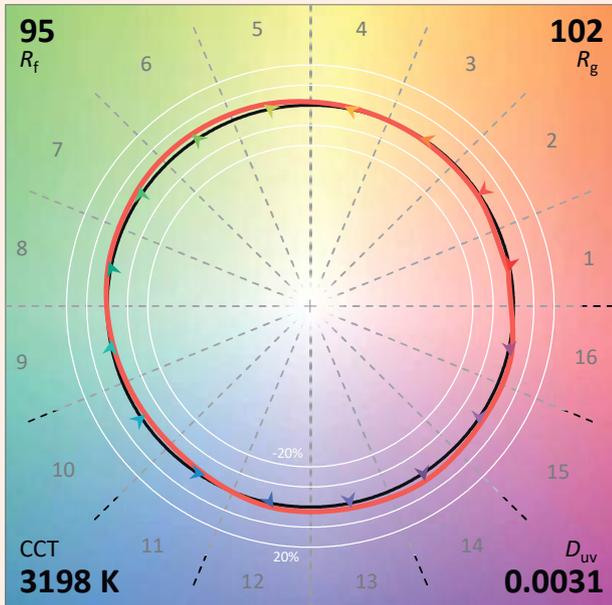
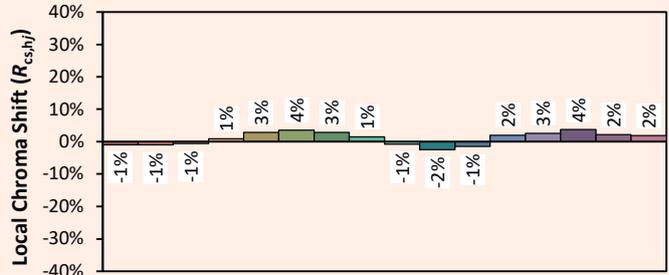
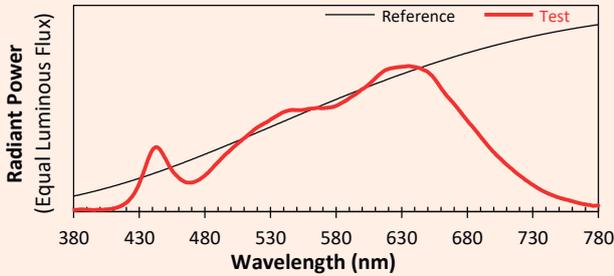


Source: Led 3000K

Date: 22/07/2022

Manufacturer: SPX LIGHTING

Model: MOOVEO 3000K



Notes:

Values given as an indication, varying around the typical value.

x 0.4275  
 y 0.4082  
 u' 0.2428  
 v' 0.5216

CIE 13.3-1995 (CRI)

R <sub>a</sub>	95
R <sub>g</sub>	88



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# MOOVEO HR Tieback

## Colorimetry Data

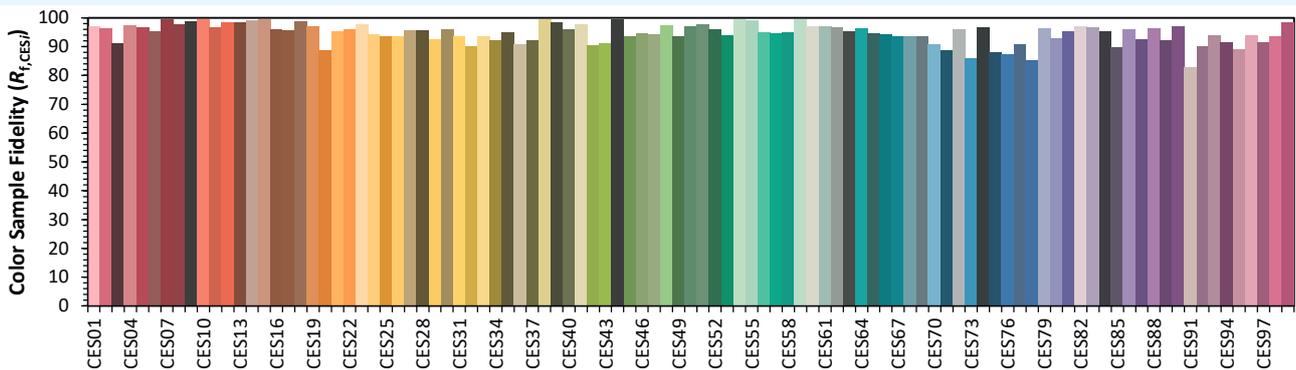
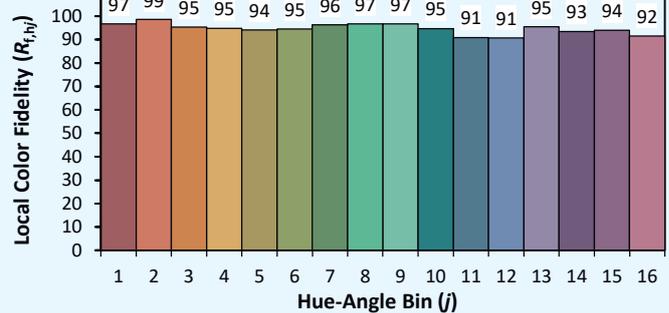
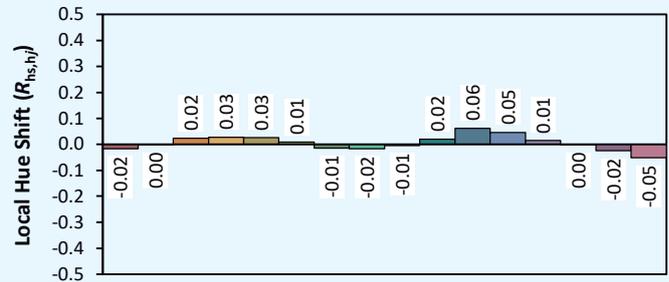
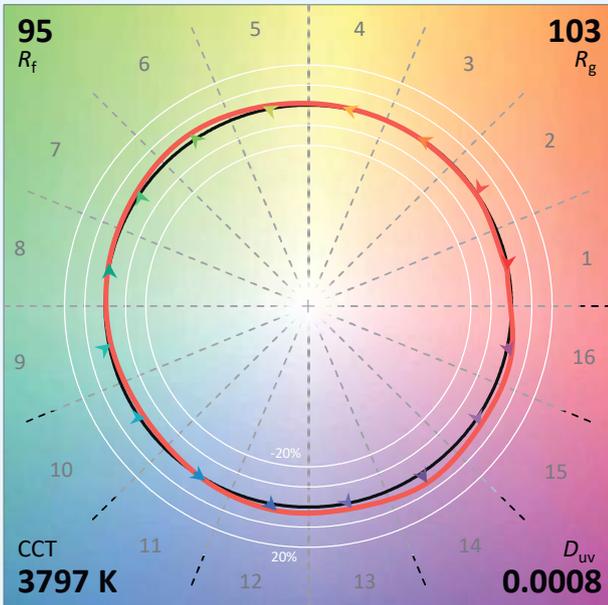
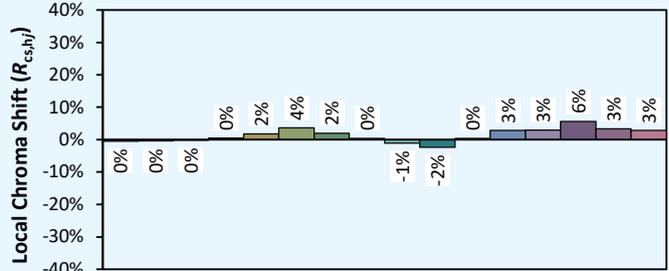
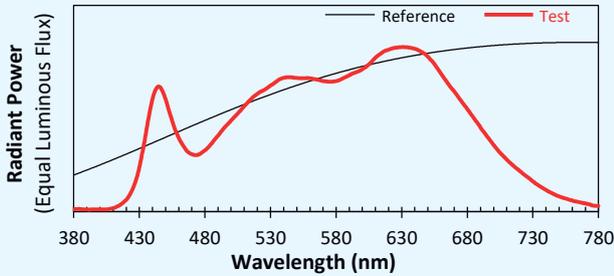


Source: Led 4000K

Manufacturer: SPX LIGHTING

Date: 22/07/2022

Model: MOOVEO 4000K



Notes:

Values given as an indication, varying around the typical value.

x **0.3905**  
 y **0.3844**  
 u' **0.2286**  
 v' **0.5064**

CIE 13.3-1995  
(CRI)

$R_a$	96
$R_g$	95



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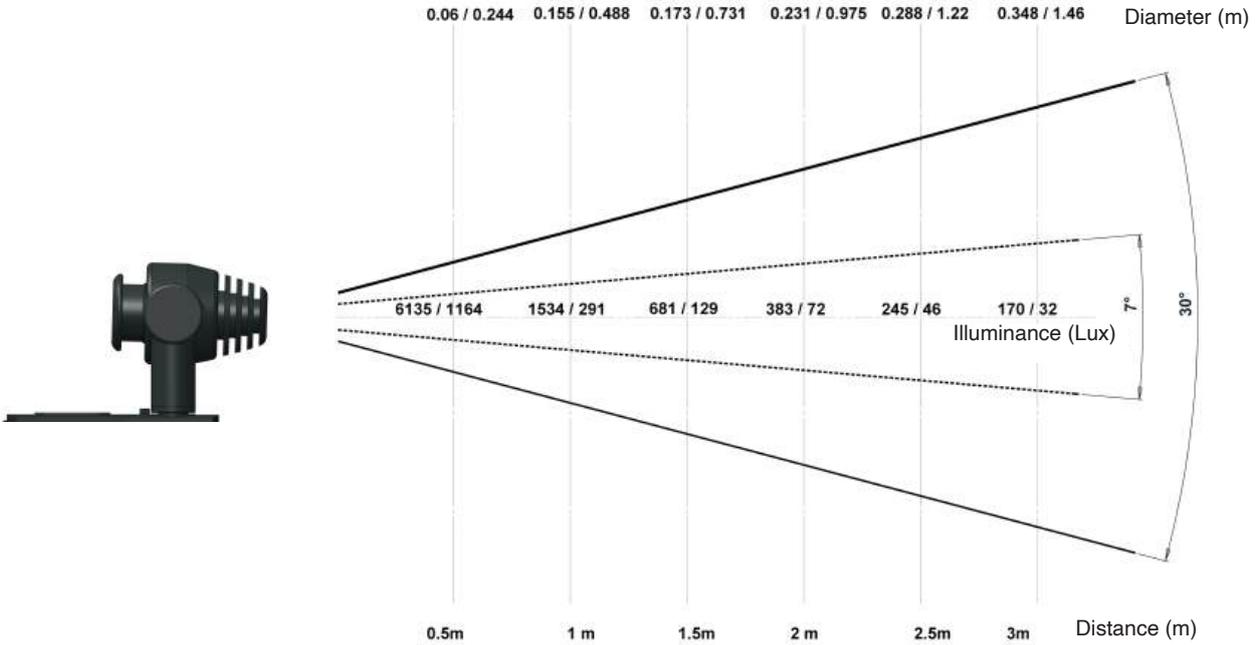
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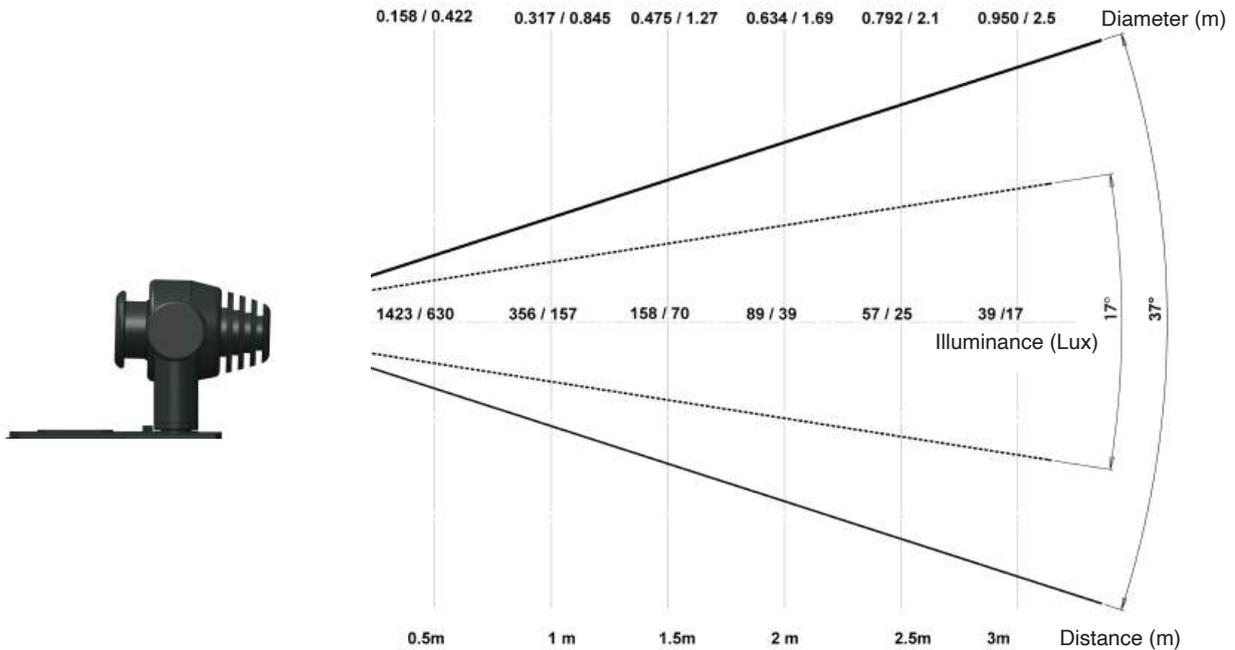


# MOOVEO HR Tieback

## Photometry Data



MOOVEO HR 3000K 7° to 30°



MOOVEO HR 3000K 17° to 37°



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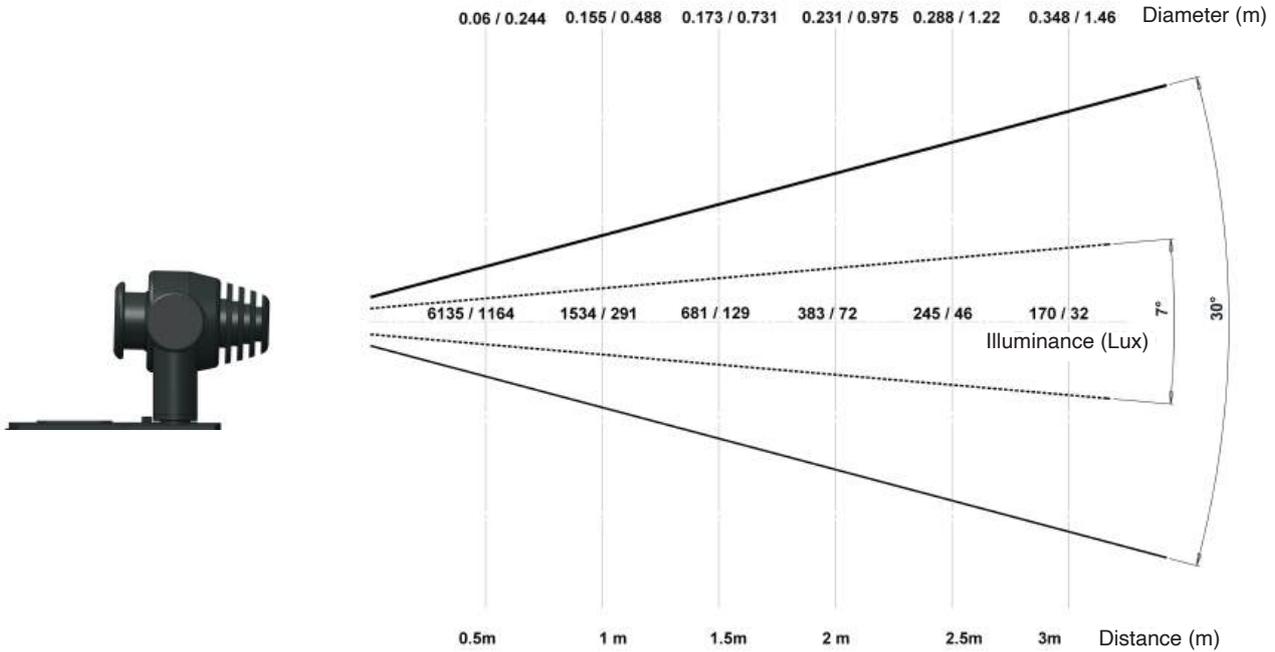
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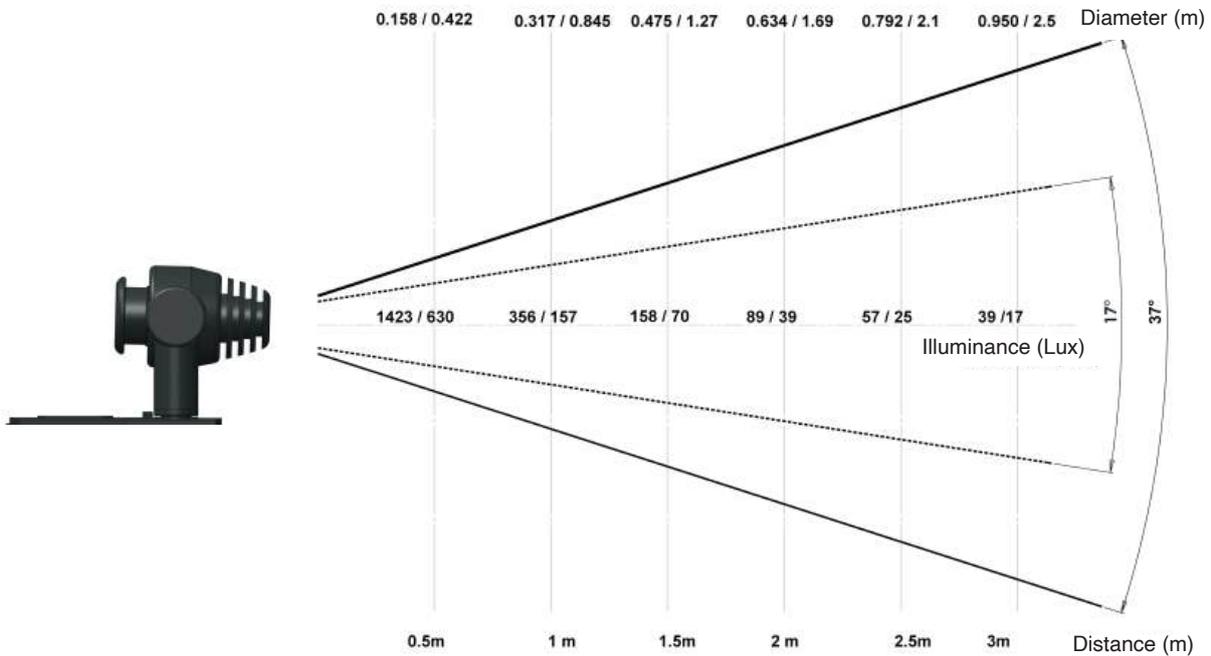


# MOOVEO HR Tieback

## Photometry Data



MOOVEO HR 4000K 7° to 30°



MOOVEO HR 4000K 17° to 37°



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# MOOVEO HR Tieback



## Items References

Power Consumption	Mounting versions	Dimming / Control	Zoom	Color Temperature	Black Finish	White Finish
3W	TIEBACK	Potentiometer	7° > 30°	Warm White	PRI00903	PRI00907
3W	TIEBACK	Potentiometer	7° > 30°	Neutral White	PRI00904	PRI00908
3W	TIEBACK	Potentiometer	17° > 37°	Warm White	PRI00905	PRI00909
3W	TIEBACK	Potentiometer	17° > 37°	Neutral White	PRI00906	PRI00910

## Accessories References

### ZOOM

Optical Zoom from 7° to 30° - (fig 8)	ACC00323
Optical Zoom from 17° to 37° - (fig 8)	ACC00326

