

ARTCAD Range 

ARTCAD



Low energy consumption framing projector.
The Artcad 13W is equivalent to a 50W halogen framing projector.
4 interchangeable fixed optical lenses.
4 removable framing shutters.
Rotatable optical head.
Tilt angle maintained by side locking knob.
Integrated filter holder.
Integrated Gobo holder.

5
YEARS
WARRANTY

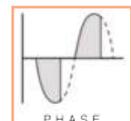


Technical specifications

| | |
|--|--|
| Light source type | LED |
| Led Power Rating | 13W |
| Beam Angle | 18° / 25° / 35° / 50° |
| Color temperature (Step Macadam (SDCM2)) | 3000°K - 4000°K (SDCM 2) |
| Led nominal output | 1190 lm - 1290 lm |
| CRI (Ra) | 98 |
| R9 | > 90 |
| Lumen maintenance L80B10 | 110 000 operating hours |
| Dimming/control | Potentiometer / DALI 2 / Phase Cut / Casambi |
| Thermal dissipation | Passive |
| Housing materials | Body : anodized aluminium - Painted steel |
| Weight | 1,200 Kg |
| Finish | Black or White - Other RAL colors upon request |



MNHM - Paris - Extinct species Room. @Photo SPX Lighting



SPX Lighting - Offices : 10 rue des Marronniers 94 240 L'Hay Les Roses - France.

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

Contacts +33 01 82 33 02 80 - contact@spx-lighting.com - www.spx-lighting.com

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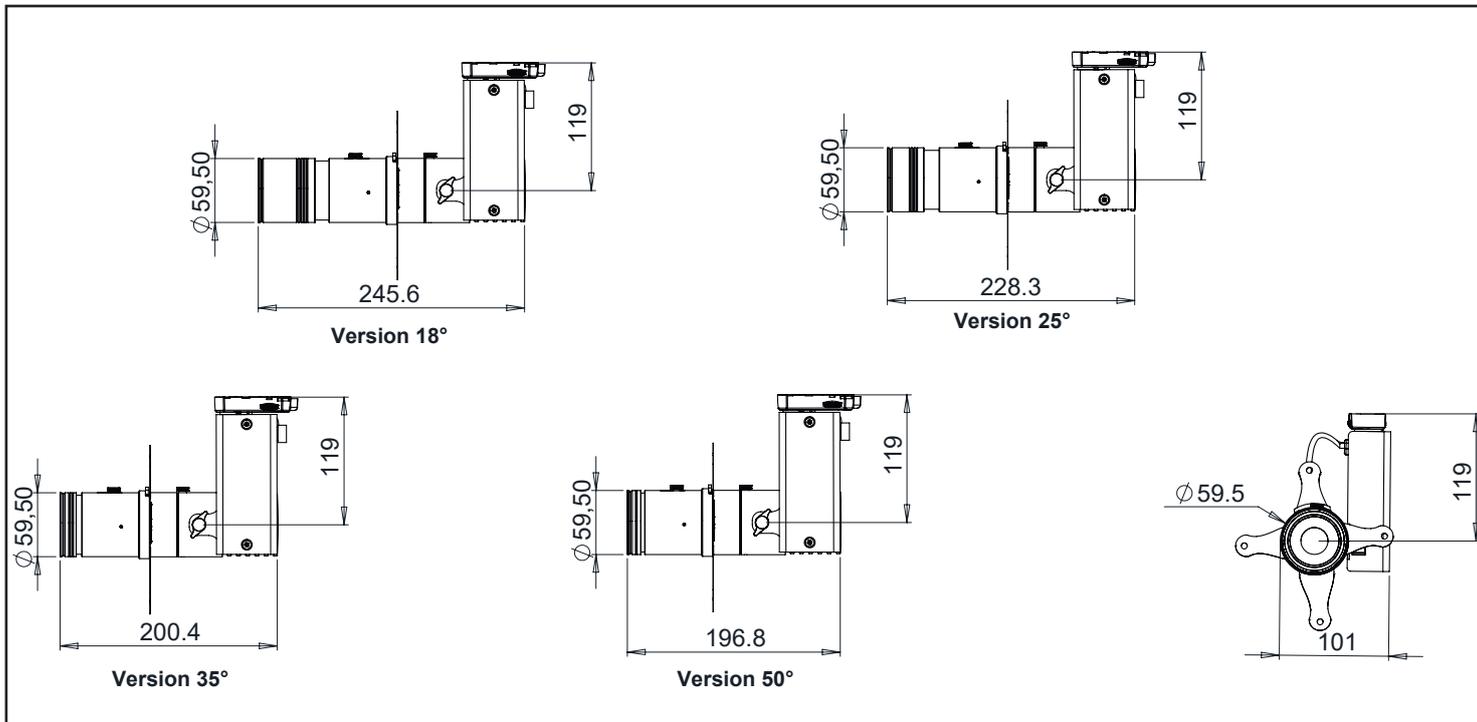


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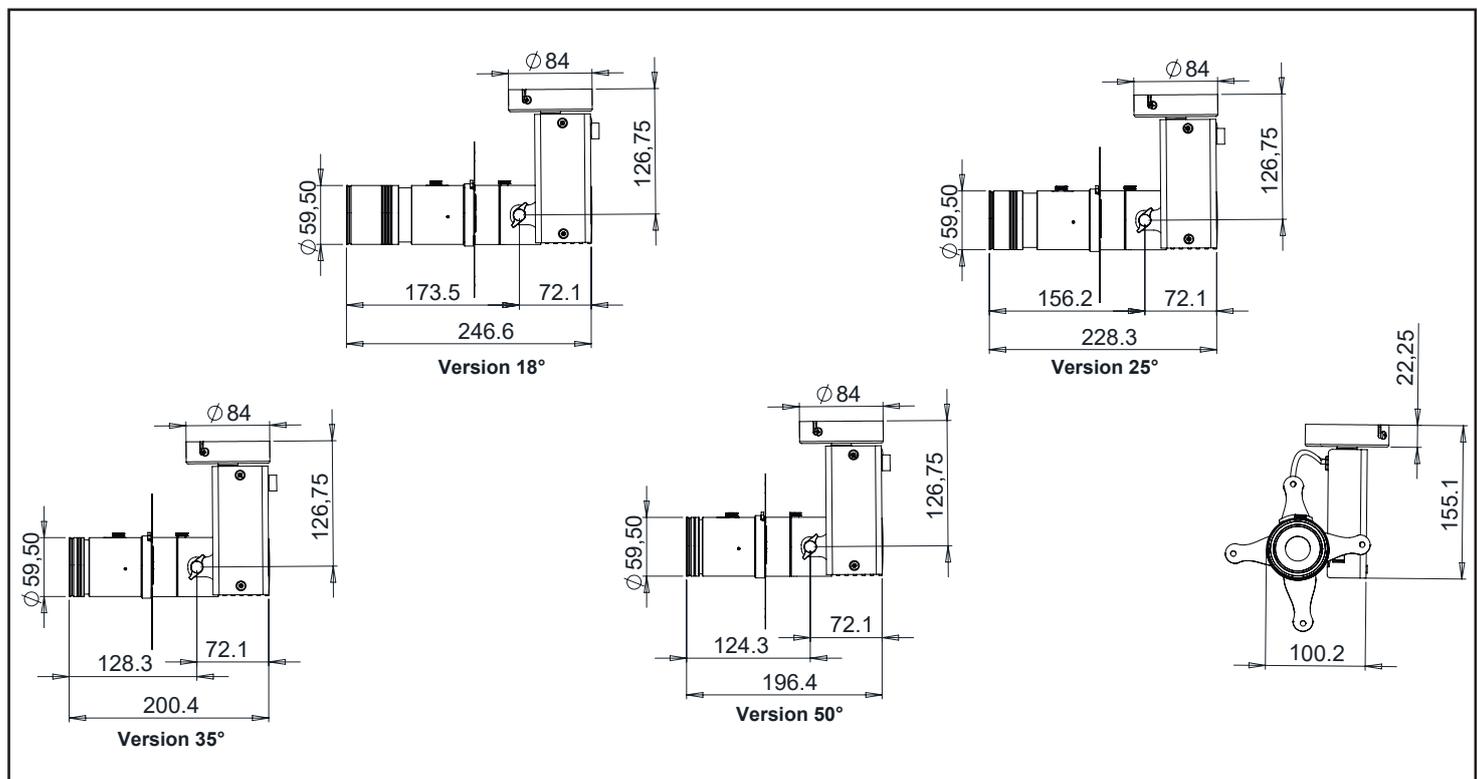
Mounting versions



3 Circuits track adaptator



Tieback



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Date of publication February 2026.

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ARTCAD

Colorimetry Data

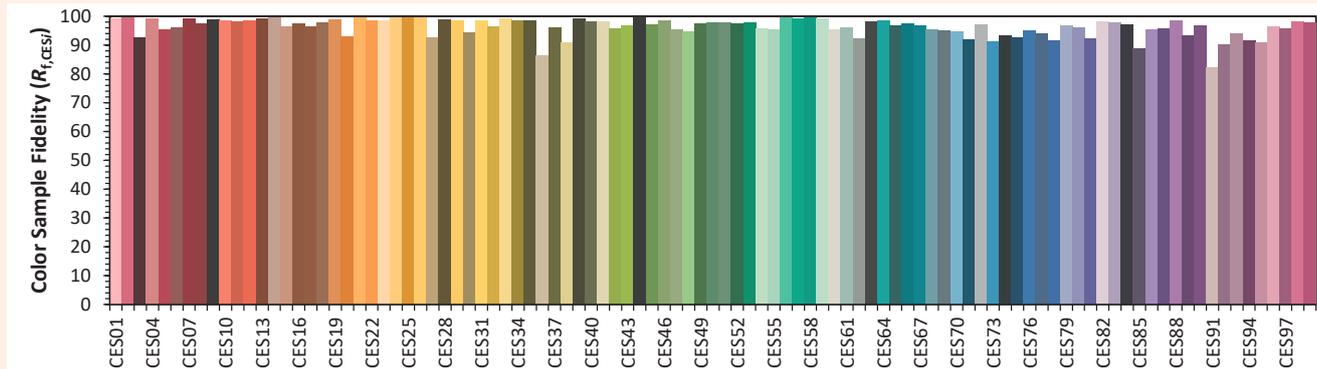
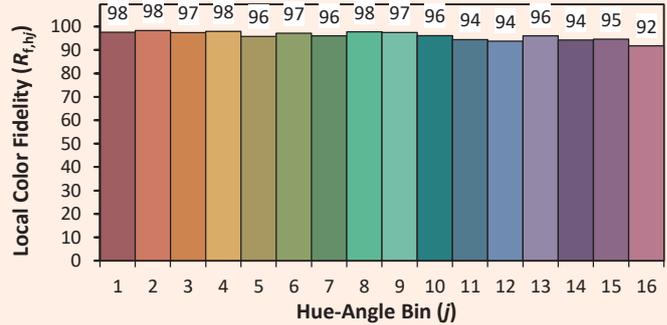
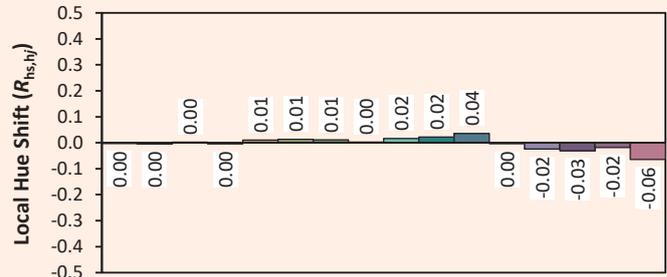
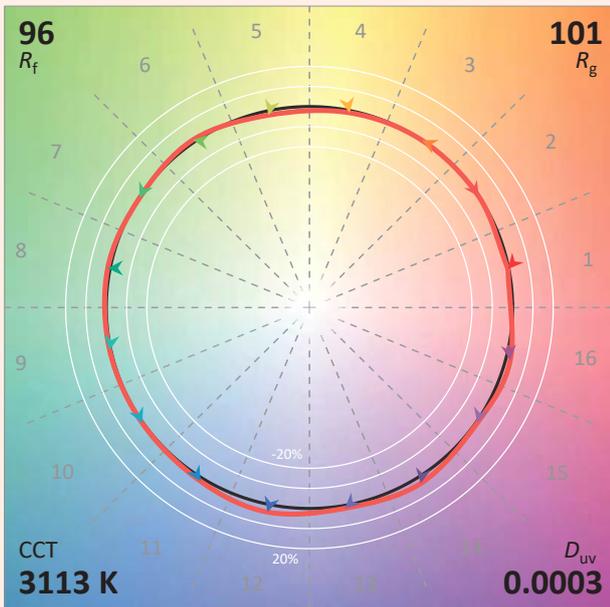
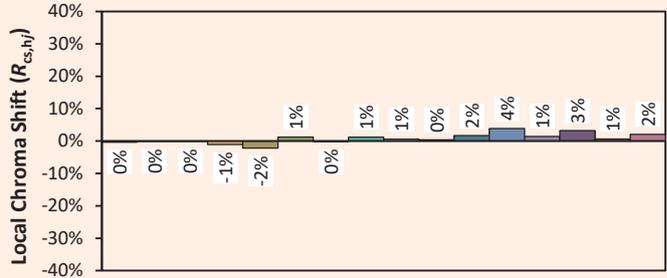
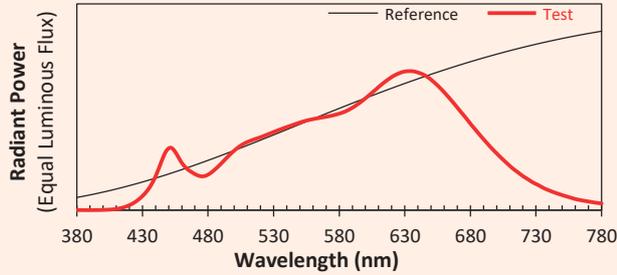


Source: COB 3000K

Manufacturer: SPX LIGHTING

Date: 04/10/2022

Model: ARTCAD 3000K



Notes:

Indicative values around the typical value.

x 0.4296
y 0.4022
u' 0.2466
v' 0.5196

| CIE 13.3-1995 (CRI) | |
|---------------------|----|
| R _a | 98 |
| R _g | 96 |



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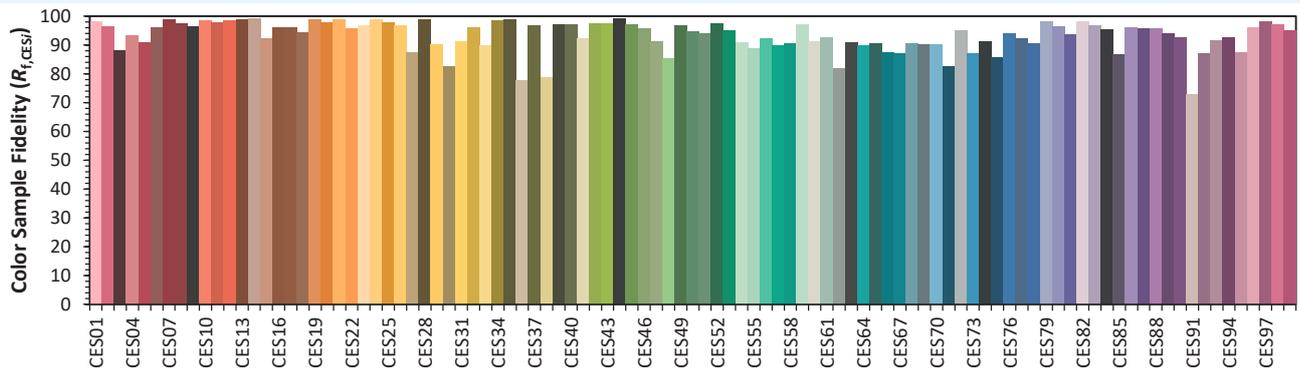
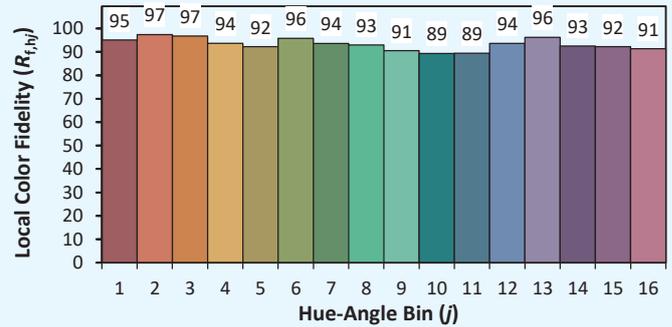
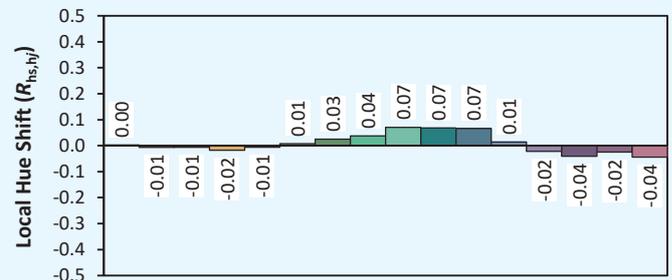
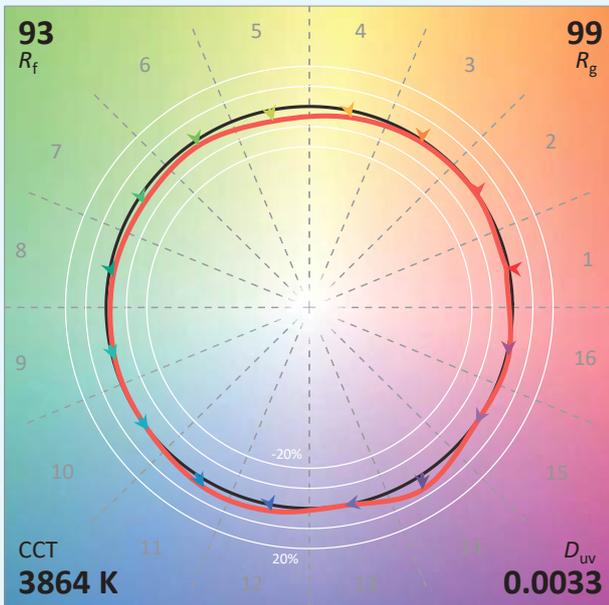
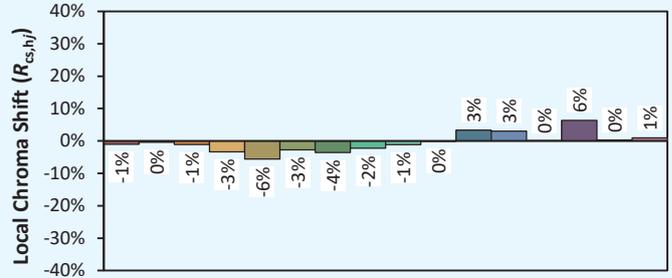
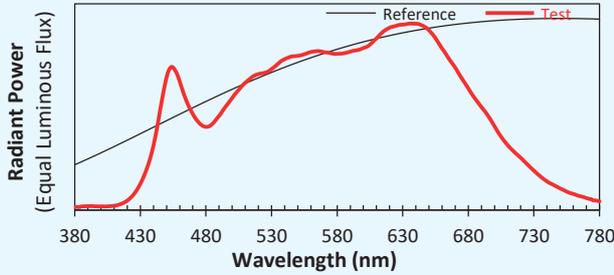


Source: COB 4000K

Manufacturer: SPX LIGHTING

Date: 04/10/2022

Model: ARTCAD 4000K



Notes:

Indicative values around the typical value.

x 0.3893
 y 0.3893
 u' 0.2259
 v' 0.5083

CIE 13.3-1995
(CRI)

| | |
|----------------|----|
| R _a | 97 |
| R _g | 94 |



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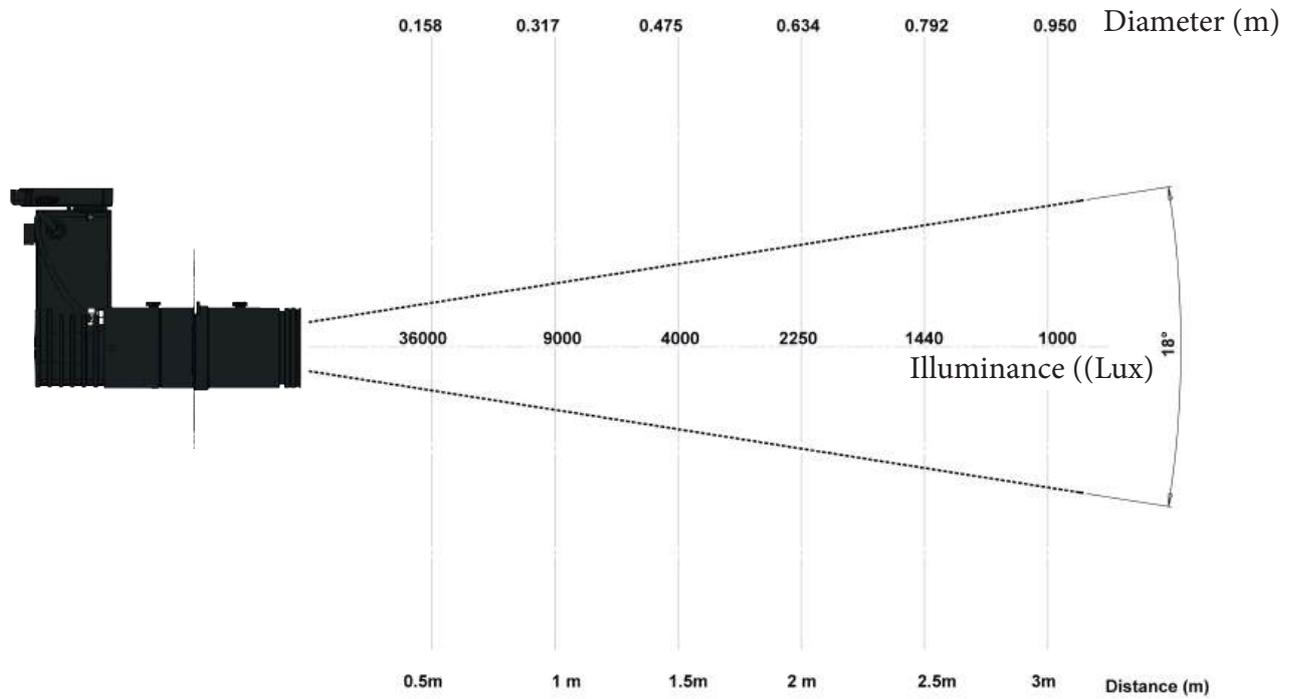
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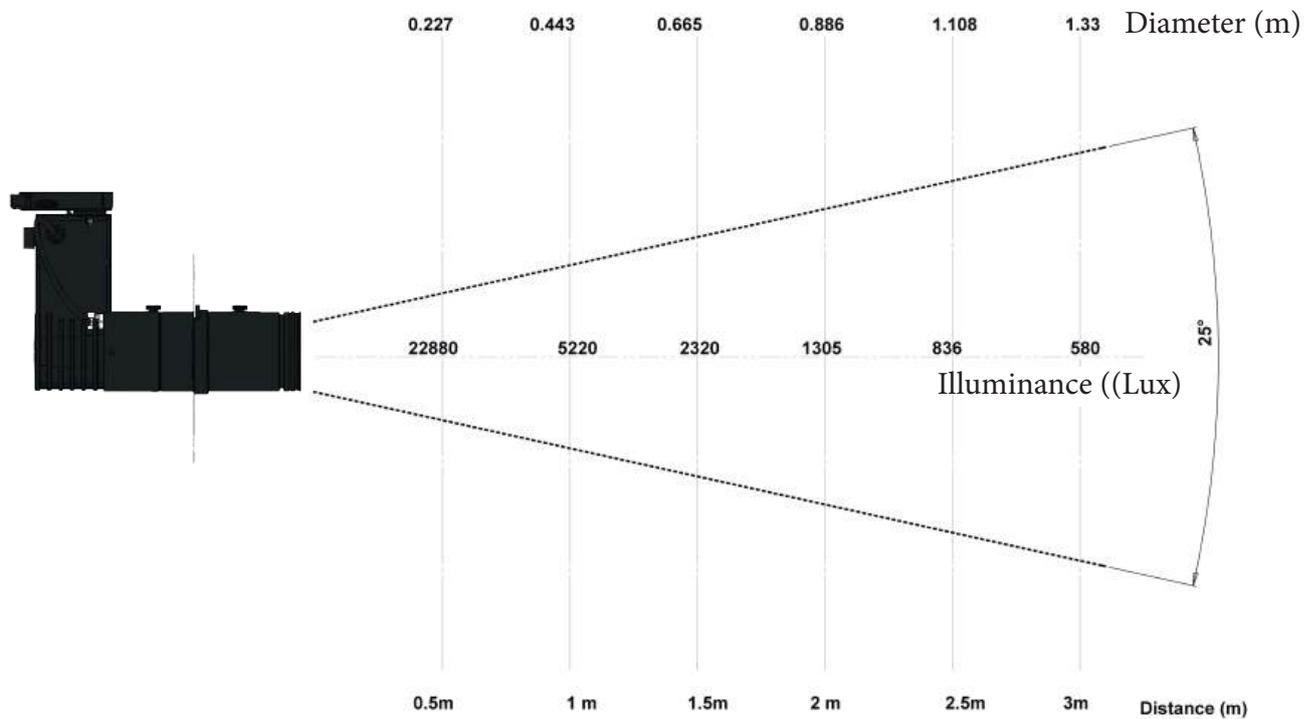


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Photometry Data



ARTCAD 3000K 18°



ARTCAD 3000K 25°



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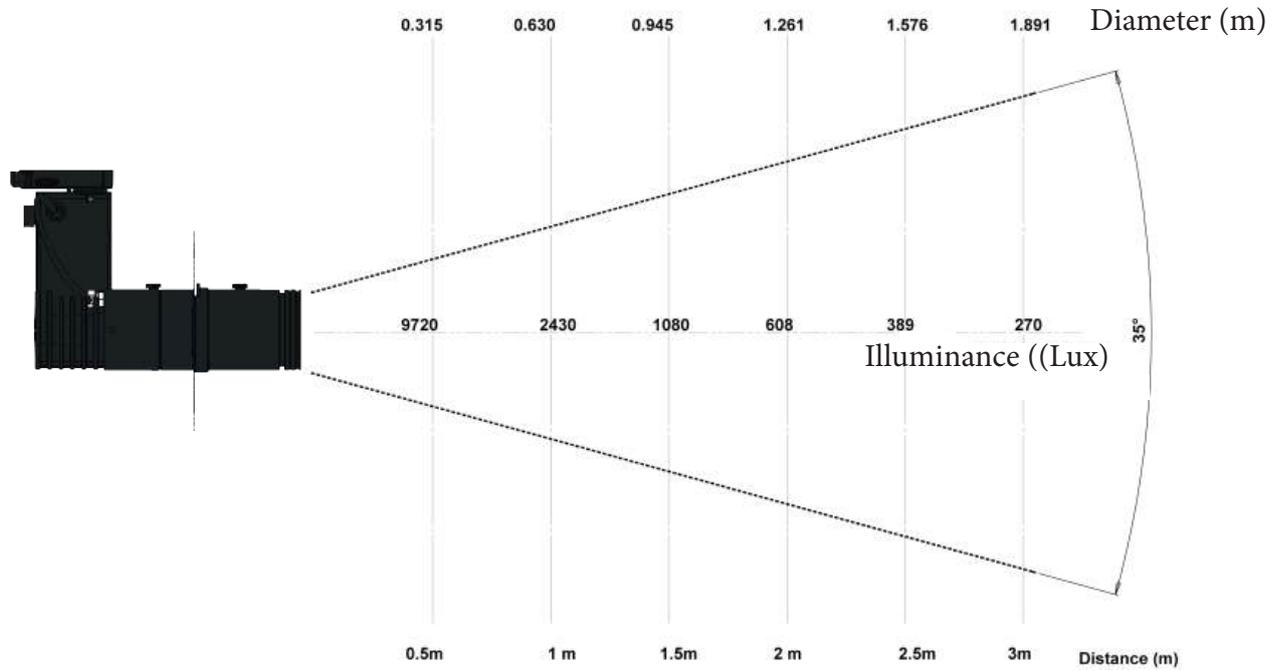
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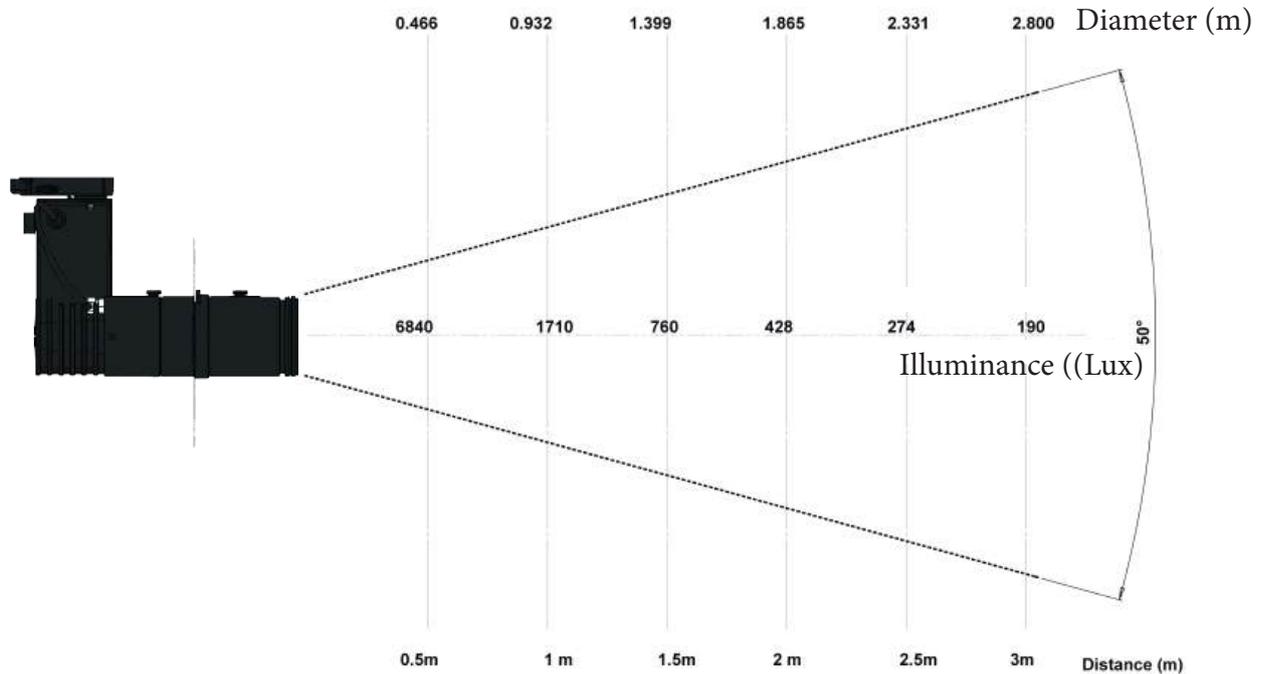


ARTCAD

Photometry Data



ARTCAD 3000K 35°



ARTCAD 3000K 50°



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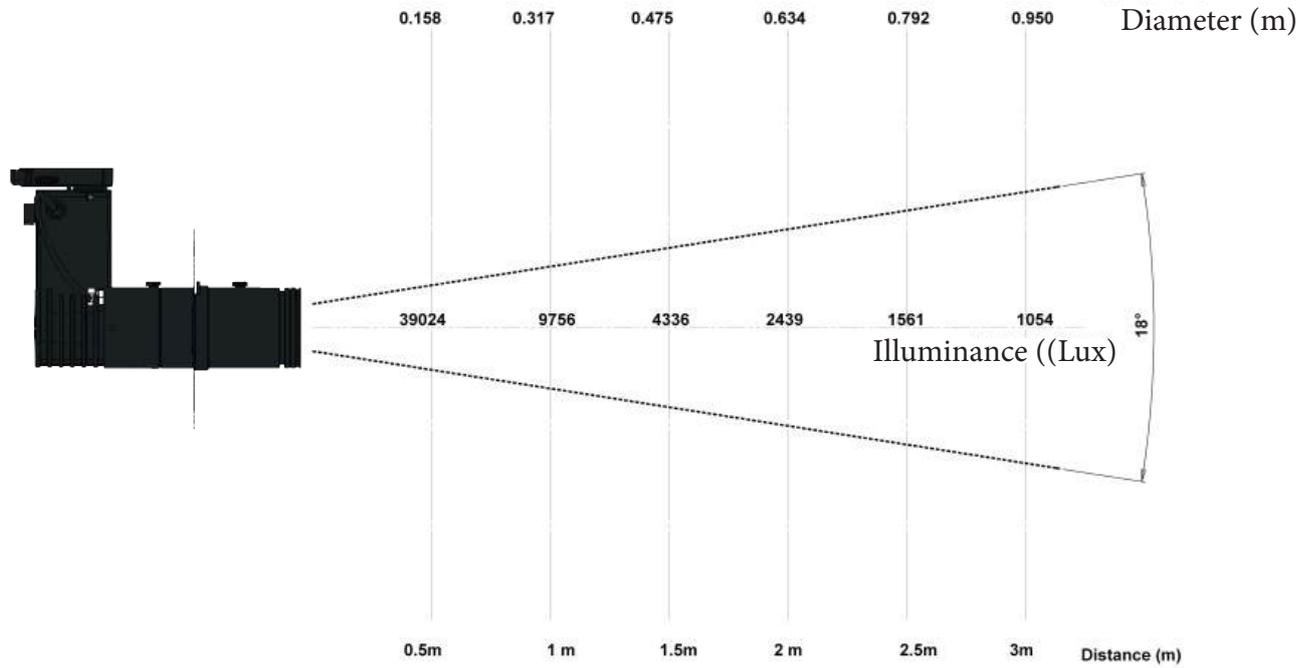
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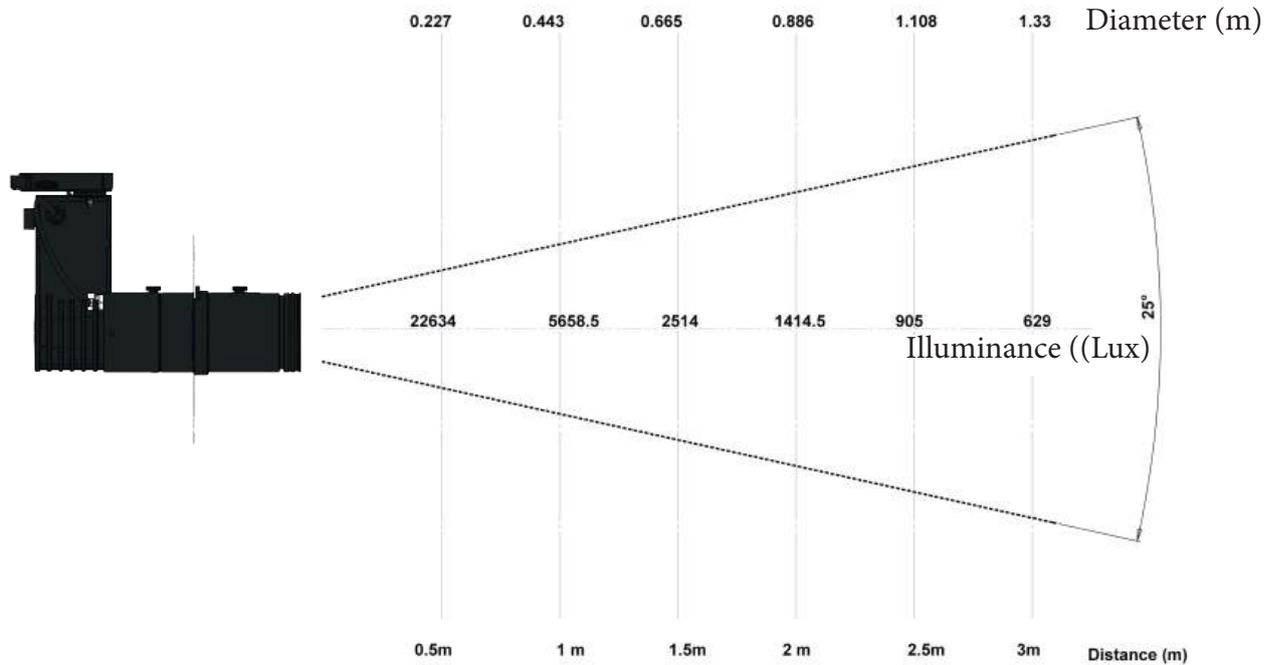


ARTCAD

Photometry Data



ARTCAD 4000K 18°



ARTCAD 4000K 25°



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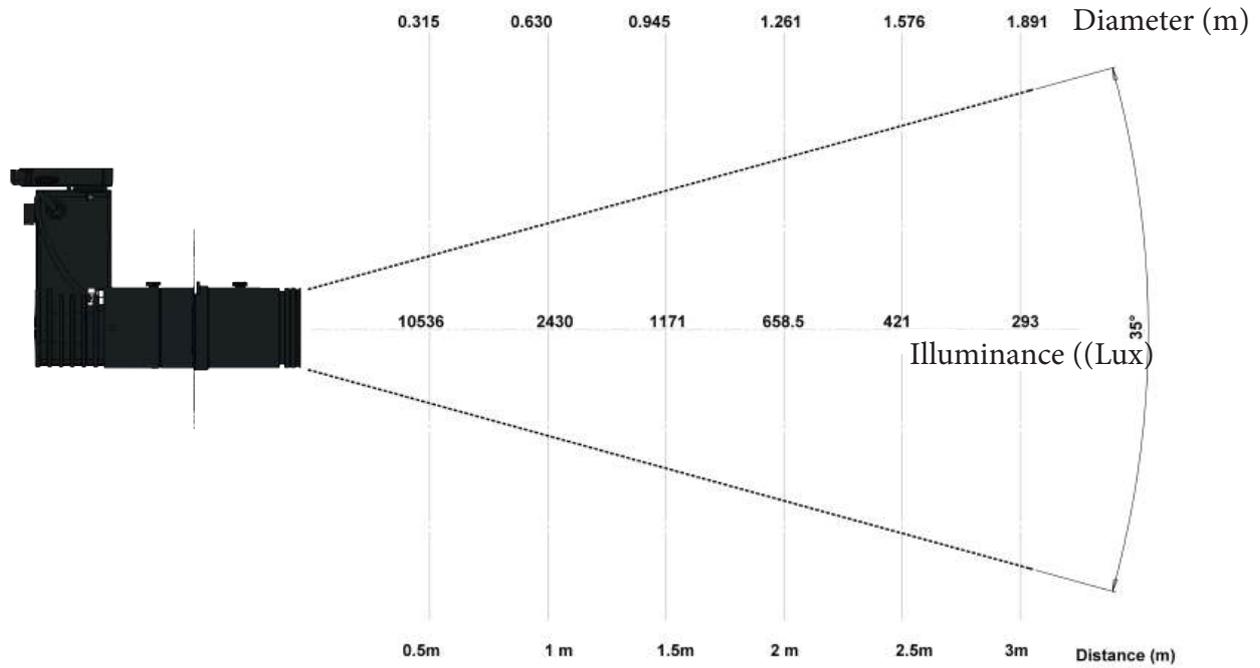
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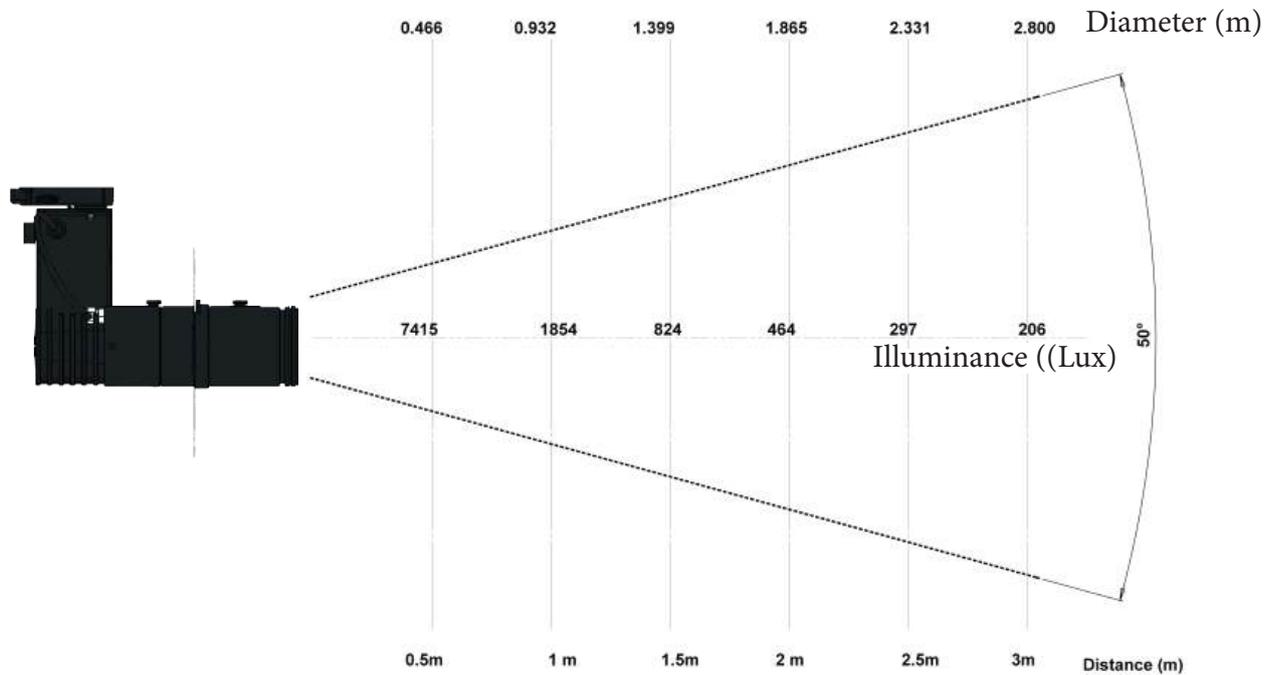


ARTCAD

Photometry Data



ARTCAD 4000K 35°



ARTCAD 4000K 50°



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Items References

3 Circuits track Adaptor version

| Power Consumption | Mounting Versions | Dimming Control | Beam Angle | Color Temperature | Black Finish | White Finish |
|-------------------|--------------------------|-----------------|------------|-------------------|--------------|--------------|
| 13W | 3 Circuits track Adaptor | Potentiometer | 18° | Warm White | CAI00730 | CAI00731 |
| 13W | 3 Circuits track Adaptor | Potentiometer | 18° | Neutral White | CAI00732 | CAI00733 |
| 13W | 3 Circuits track Adaptor | Potentiometer | 25° | Warm White | CAI00734 | CAI00735 |
| 13W | 3 Circuits track Adaptor | Potentiometer | 25° | Neutral White | CAI00736 | CAI00737 |
| 13W | 3 Circuits track Adaptor | Potentiometer | 35° | Warm White | CAI00738 | CAI00739 |
| 13W | 3 Circuits track Adaptor | Potentiometer | 35° | Neutral White | CAI00740 | CAI00741 |
| 13W | 3 Circuits track Adaptor | Potentiometer | 50° | Warm White | CAI00742 | CAI00743 |
| 13W | 3 Circuits track Adaptor | Potentiometer | 50° | Neutral White | CAI00744 | CAI00745 |
| 13W | 3 Circuits track Adaptor | DALI | 18° | Warm White | CAI00746 | CAI00747 |
| 13W | 3 Circuits track Adaptor | DALI | 18° | Neutral White | CAI00748 | CAI00749 |
| 13W | 3 Circuits track Adaptor | DALI | 25° | Warm White | CAI00750 | CAI00751 |
| 13W | 3 Circuits track Adaptor | DALI | 25° | Neutral White | CAI00752 | CAI00753 |
| 13W | 3 Circuits track Adaptor | DALI | 35° | Warm White | CAI00754 | CAI00755 |
| 13W | 3 Circuits track Adaptor | DALI | 35° | Neutral White | CAI00756 | CAI00757 |
| 13W | 3 Circuits track Adaptor | DALI | 50° | Warm White | CAI00758 | CAI00759 |
| 13W | 3 Circuits track Adaptor | DALI | 50° | Neutral White | CAI00760 | CAI00761 |
| 13W | 3 Circuits track Adaptor | CASAMBI | 18° | Warm White | CAI00762 | CAI00763 |
| 13W | 3 Circuits track Adaptor | CASAMBI | 18° | Neutral White | CAI00764 | CAI00765 |
| 13W | 3 Circuits track Adaptor | CASAMBI | 25° | Warm White | CAI00766 | CAI00767 |
| 13W | 3 Circuits track Adaptor | CASAMBI | 25° | Neutral White | CAI00768 | CAI00769 |
| 13W | 3 Circuits track Adaptor | CASAMBI | 35° | Warm White | CAI00770 | CAI00771 |
| 13W | 3 Circuits track Adaptor | CASAMBI | 35° | Neutral White | CAI00772 | CAI00773 |
| 13W | 3 Circuits track Adaptor | CASAMBI | 50° | Warm White | CAI00774 | CAI00775 |
| 13W | 3 Circuits track Adaptor | CASAMBI | 50° | Neutral White | CAI00776 | CAI00777 |
| 13W | 3 Circuits track Adaptor | PHASE CUT | 18° | Warm White | CAI00778 | CAI00779 |
| 13W | 3 Circuits track Adaptor | PHASE CUT | 18° | Neutral White | CAI00780 | CAI00781 |
| 13W | 3 Circuits track Adaptor | PHASE CUT | 25° | Warm White | CAI00782 | CAI00783 |
| 13W | 3 Circuits track Adaptor | PHASE CUT | 25° | Neutral White | CAI00784 | CAI00785 |
| 13W | 3 Circuits track Adaptor | PHASE CUT | 35° | Warm White | CAI00786 | CAI00787 |
| 13W | 3 Circuits track Adaptor | PHASE CUT | 35° | Neutral White | CAI00788 | CAI00789 |
| 13W | 3 Circuits track Adaptor | PHASE CUT | 50° | Warm White | CAI00790 | CAI00791 |
| 13W | 3 Circuits track Adaptor | PHASE CUT | 50° | Neutral White | CAI00792 | CAI00793 |

ARTCAD

Items References



Tieback version

| Power Consumption | Mounting Versions | Dimming Control | Beam angle | Color Temperature | Black Finish | White Finish |
|-------------------|-------------------|-----------------|------------|-------------------|--------------|--------------|
| 13W | TIEBACK 365° | Potentiometer | 18° | Warm White | CAI00794 | CAI00795 |
| 13W | TIEBACK 365° | Potentiometer | 18° | Neutral White | CAI00796 | CAI00797 |
| 13W | TIEBACK 365° | Potentiometer | 25° | Warm White | CAI00798 | CAI00799 |
| 13W | TIEBACK 365° | Potentiometer | 25° | Neutral White | CAI00800 | CAI00801 |
| 13W | TIEBACK 365° | Potentiometer | 35° | Warm White | CAI00802 | CAI00803 |
| 13W | TIEBACK 365° | Potentiometer | 35° | Neutral White | CAI00804 | CAI00805 |
| 13W | TIEBACK 365° | Potentiometer | 50° | Warm White | CAI00806 | CAI00807 |
| 13W | TIEBACK 365° | Potentiometer | 50° | Neutral White | CAI00808 | CAI00809 |
| 13W | TIEBACK 365° | DALI | 18° | Warm White | CAI00810 | CAI00811 |
| 13W | TIEBACK 365° | DALI | 18° | Neutral White | CAI00812 | CAI00813 |
| 13W | TIEBACK 365° | DALI | 25° | Warm White | CAI00814 | CAI00815 |
| 13W | TIEBACK 365° | DALI | 25° | Neutral White | CAI00816 | CAI00817 |
| 13W | TIEBACK 365° | DALI | 35° | Warm White | CAI00818 | CAI00819 |
| 13W | TIEBACK 365° | DALI | 35° | Neutral White | CAI00820 | CAI00821 |
| 13W | TIEBACK 365° | DALI | 50° | Warm White | CAI00822 | CAI00823 |
| 13W | TIEBACK 365° | DALI | 50° | Neutral White | CAI00824 | CAI00825 |
| 13W | TIEBACK 365° | CASAMBI | 18° | Warm White | CAI00826 | CAI00827 |
| 13W | TIEBACK 365° | CASAMBI | 18° | Neutral White | CAI00828 | CAI00829 |
| 13W | TIEBACK 365° | CASAMBI | 25° | Warm White | CAI00830 | CAI00831 |
| 13W | TIEBACK 365° | CASAMBI | 25° | Neutral White | CAI00832 | CAI00833 |
| 13W | TIEBACK 365° | CASAMBI | 35° | Warm White | CAI00834 | CAI00835 |
| 13W | TIEBACK 365° | CASAMBI | 35° | Neutral White | CAI00836 | CAI00837 |
| 13W | TIEBACK 365° | CASAMBI | 50° | Warm White | CAI00838 | CAI00839 |
| 13W | TIEBACK 365° | CASAMBI | 50° | Neutral White | CAI00840 | CAI00841 |
| 13W | TIEBACK 365° | PHASE CUT | 18° | Warm White | CAI00842 | CAI00843 |
| 13W | TIEBACK 365° | PHASE CUT | 18° | Neutral White | CAI00844 | CAI00845 |
| 13W | TIEBACK 365° | PHASE CUT | 25° | Warm White | CAI00846 | CAI00847 |
| 13W | TIEBACK 365° | PHASE CUT | 25° | Neutral White | CAI00848 | CAI00849 |
| 13W | TIEBACK 365° | PHASE CUT | 35° | Warm White | CAI00850 | CAI00851 |
| 13W | TIEBACK 365° | PHASE CUT | 35° | Neutral White | CAI00852 | CAI00853 |
| 13W | TIEBACK 365° | PHASE CUT | 50° | Warm White | CAI00854 | CAI00855 |
| 13W | TIEBACK 365° | PHASE CUT | 50° | Neutral White | CAI00856 | CAI00857 |



SPX Lighting Factory - Issoudun - France



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