

ARTCAD Range 



5
YEARS
WARRANTY



ARTCAD

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



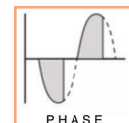
**MANUFACTURING
DESIGN**

Technical specifications

Light source type	LED
Led Power Rating	13W
Beam Angle	18° / 25° / 35°
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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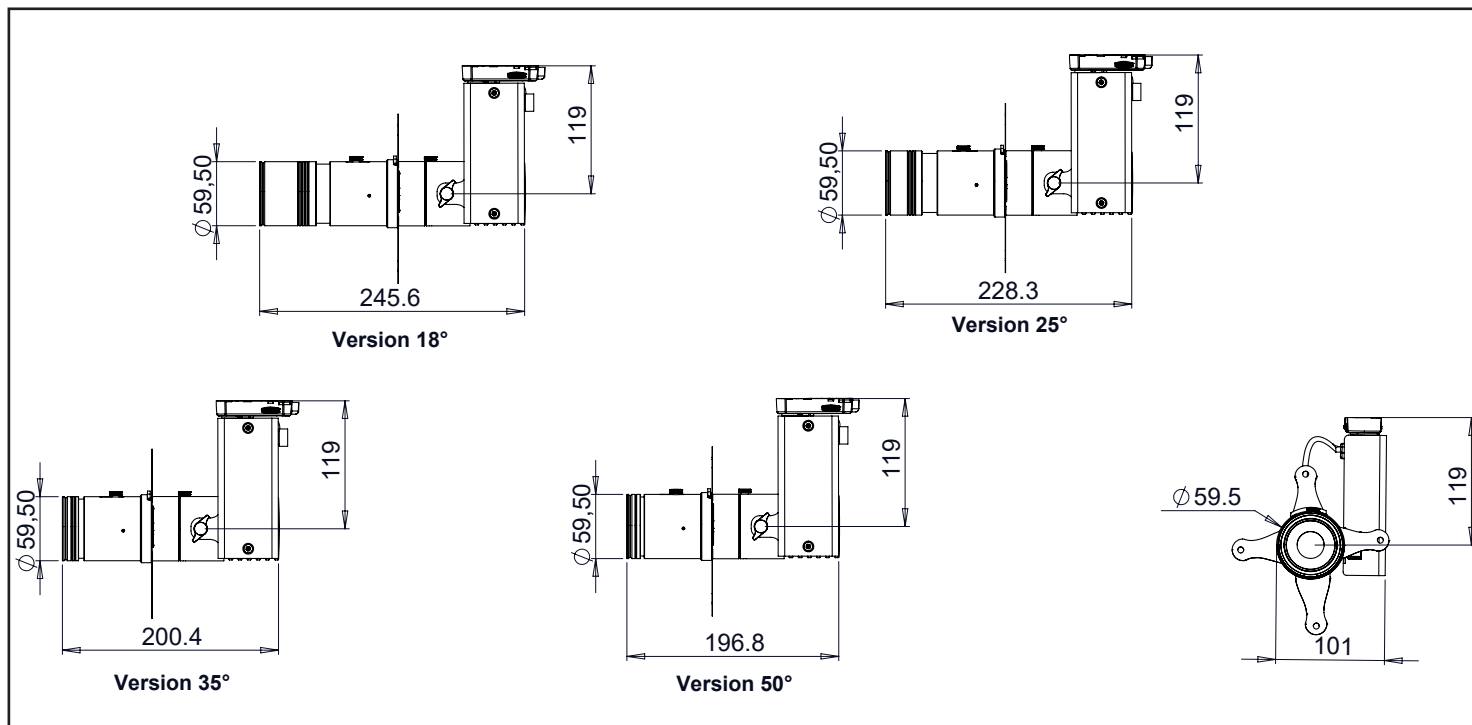


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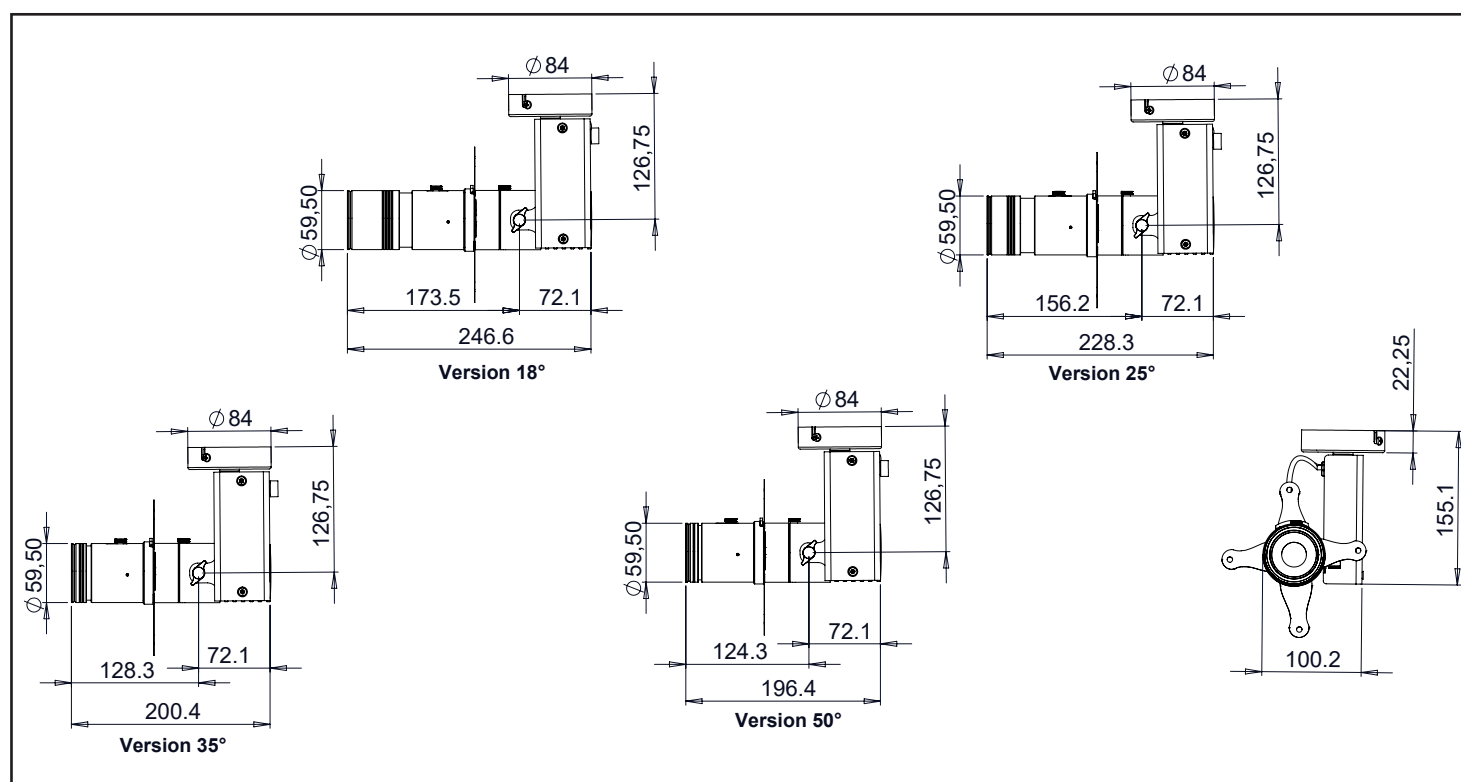
Mounting versions



3 Circuits track adaptor



Tieback



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Colorimetry Data

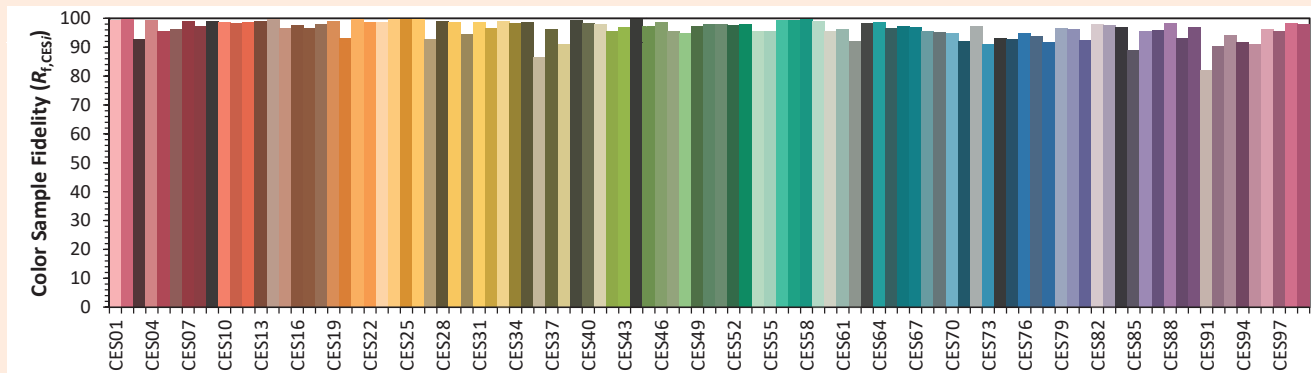
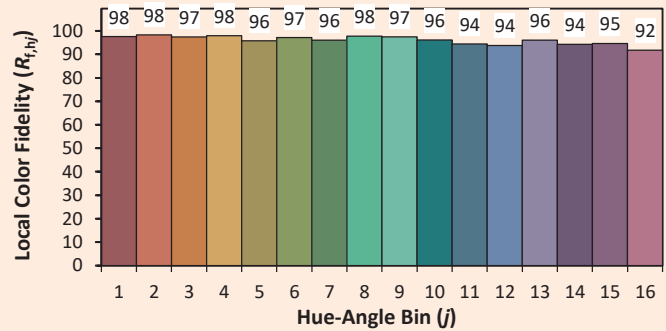
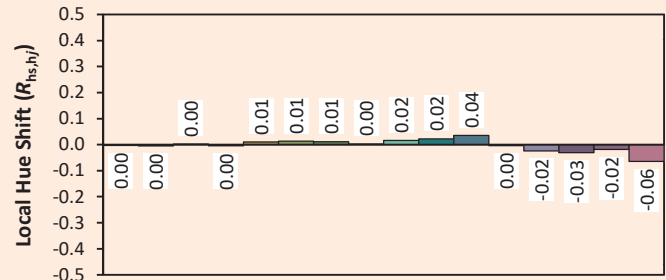
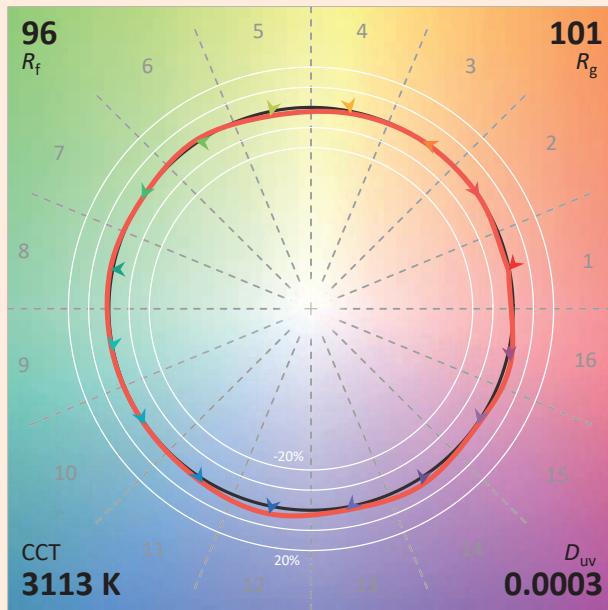
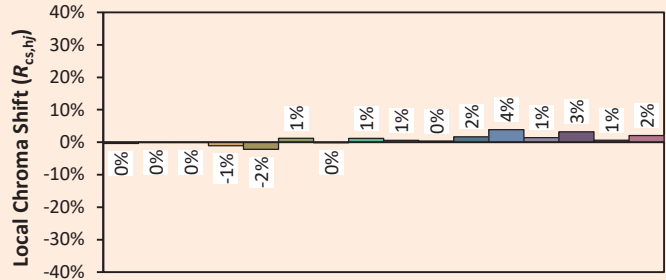
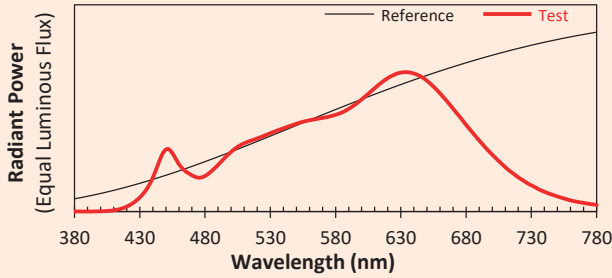


Source: COB 3000K

Date: 04/10/2022

Manufacturer: SPX LIGHTING

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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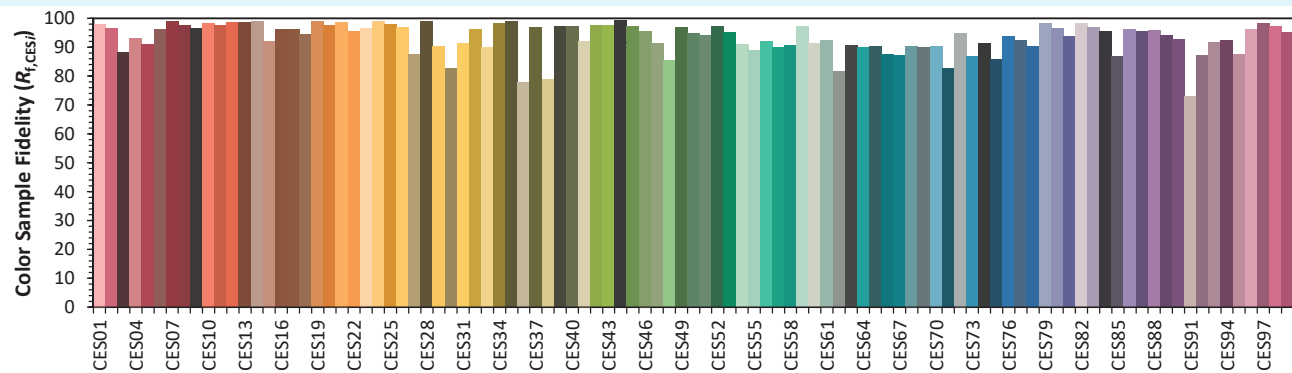
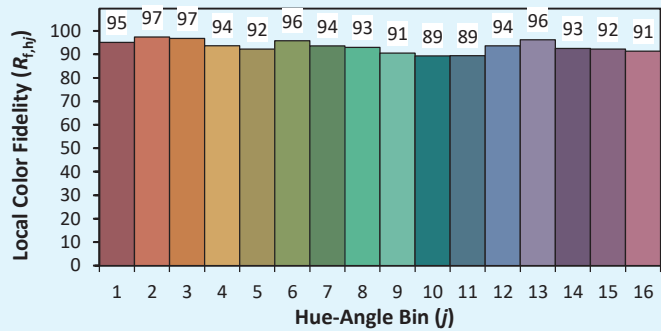
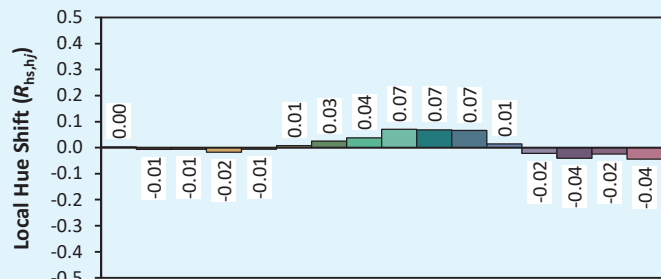
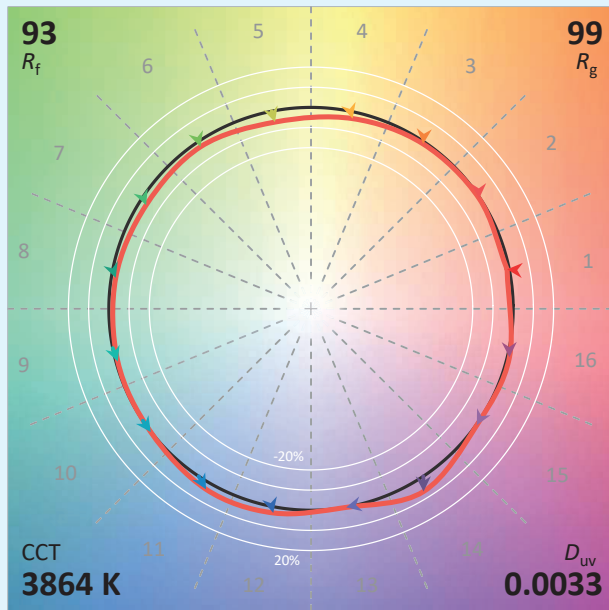
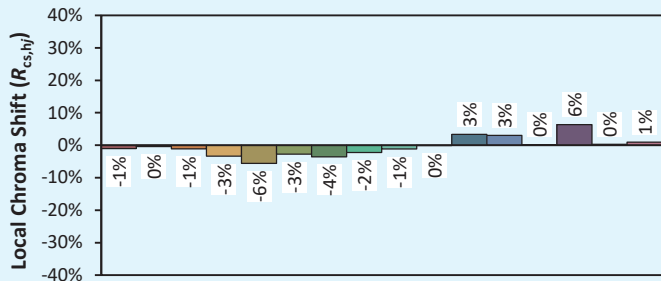
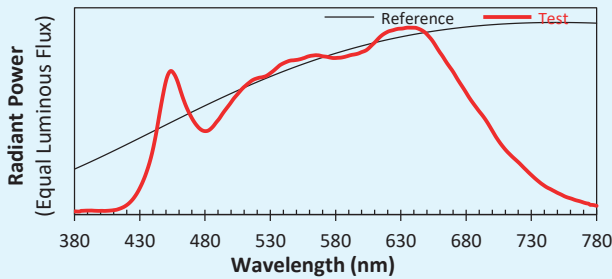


Source: COB 4000K

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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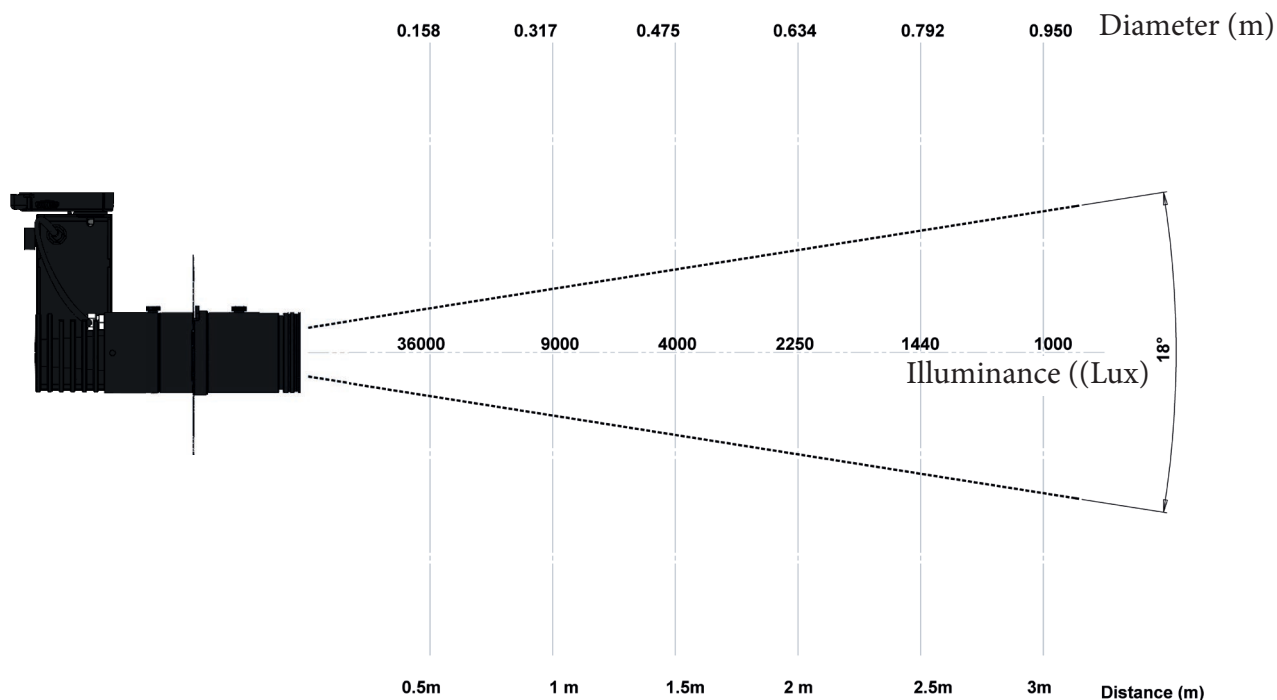
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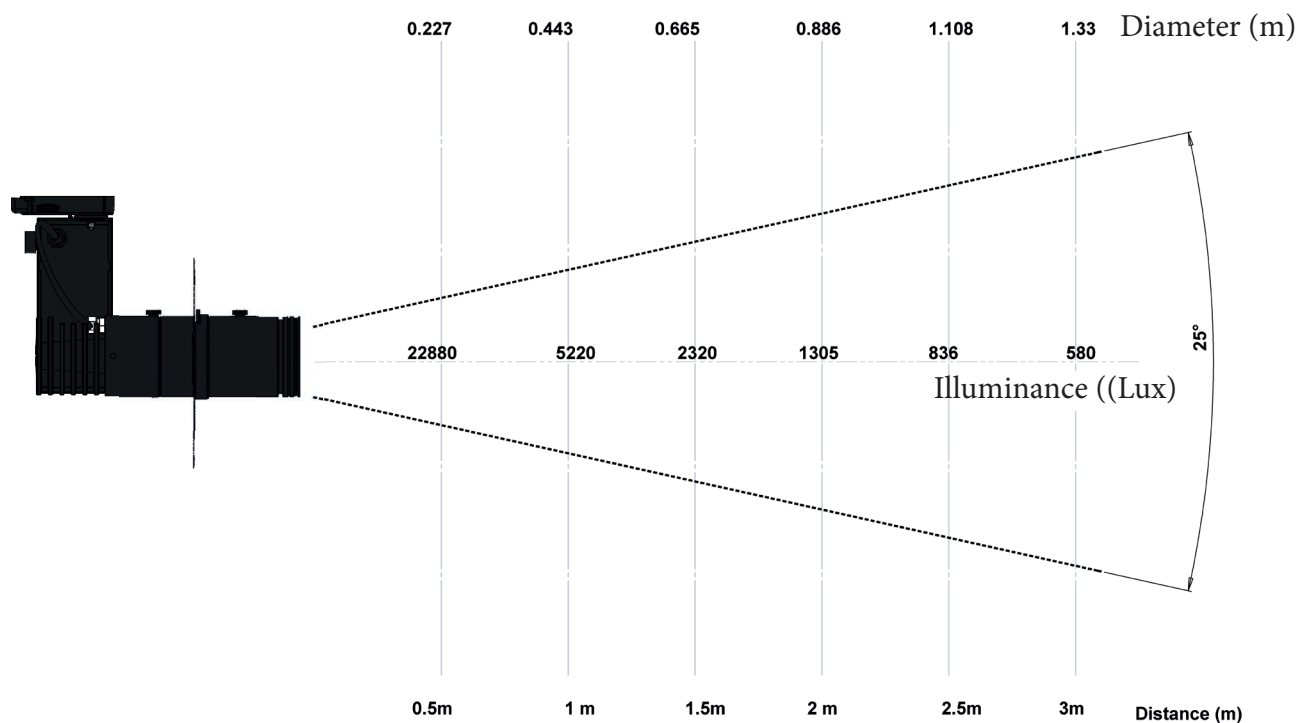


ARTCAD

Photometry Data



ARTCAD 3000K 18°



ARTCAD 3000K 25°



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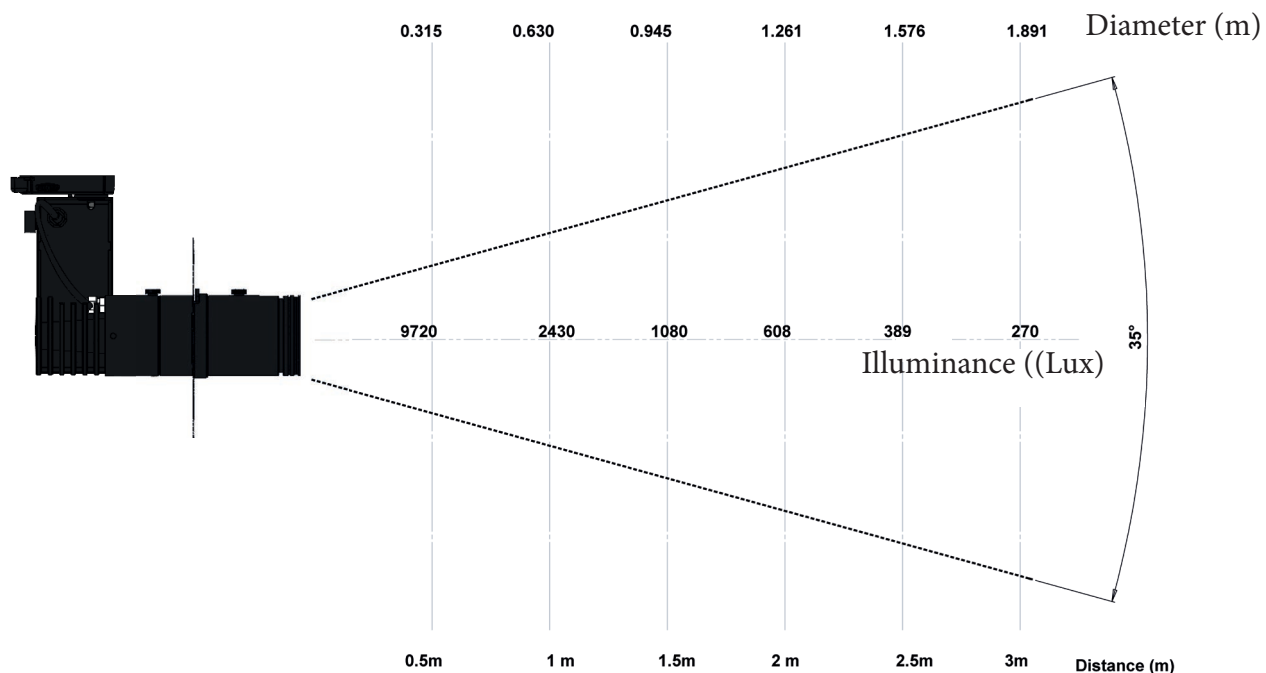
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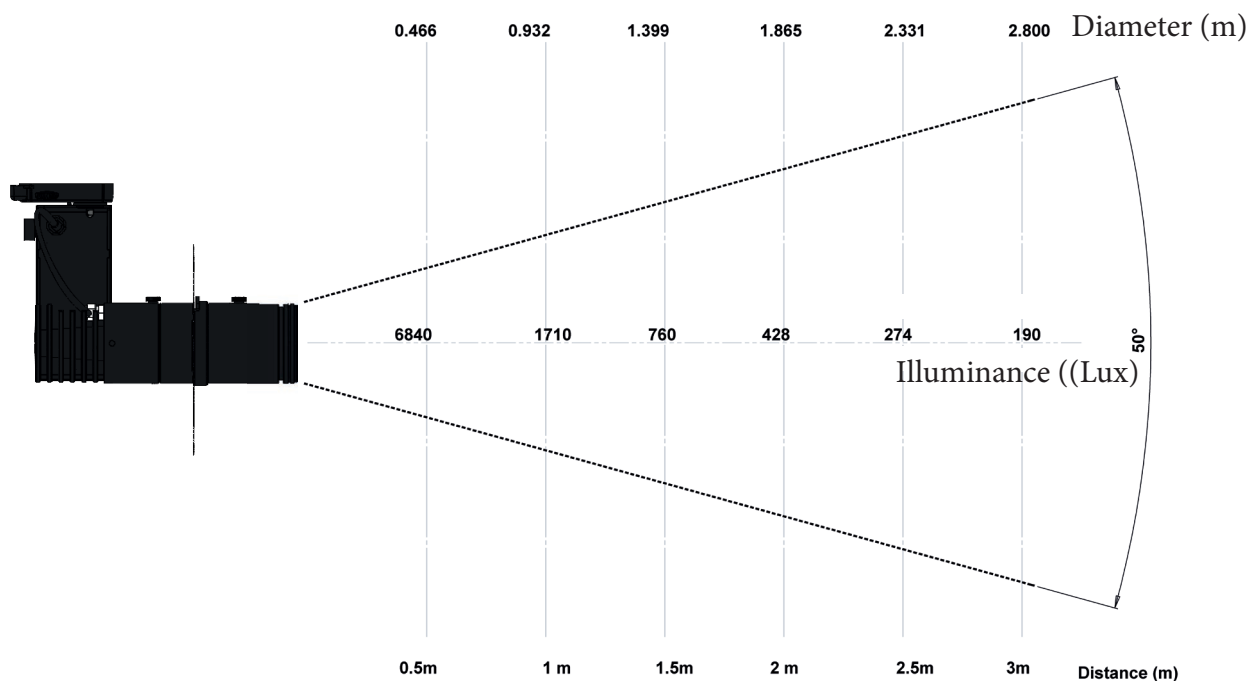


ARTCAD

Photometry Data



ARTCAD 3000K 35°



ARTCAD 3000K 50°



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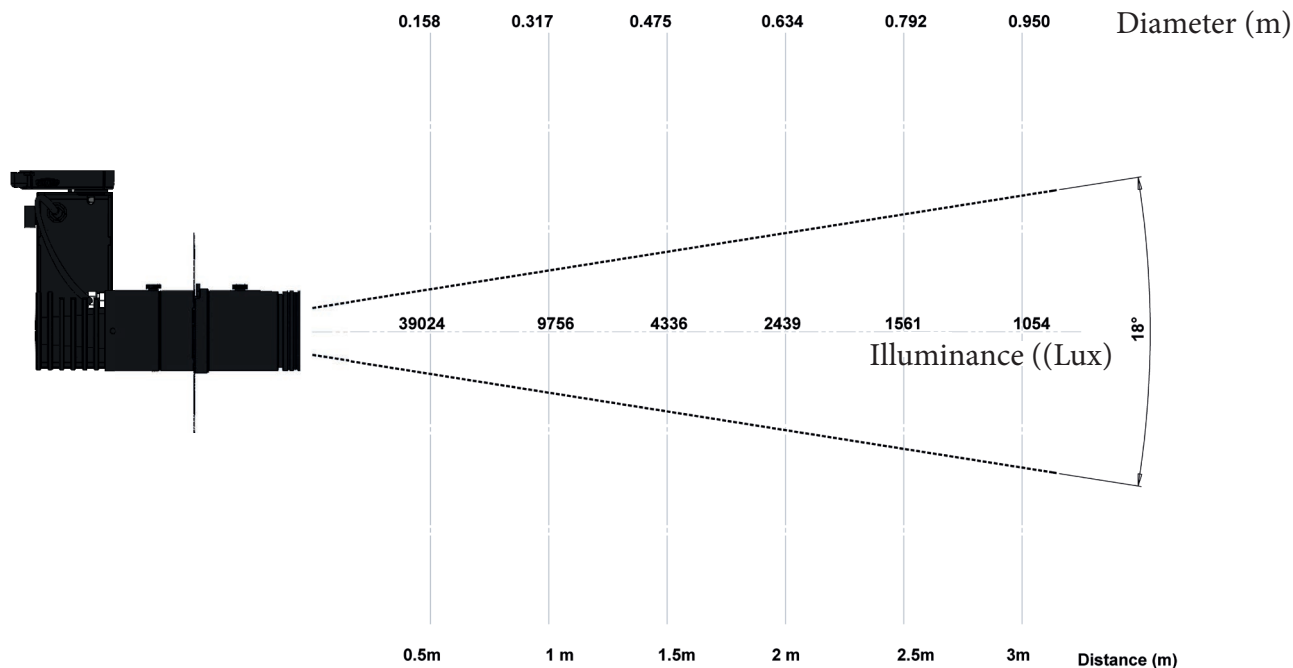
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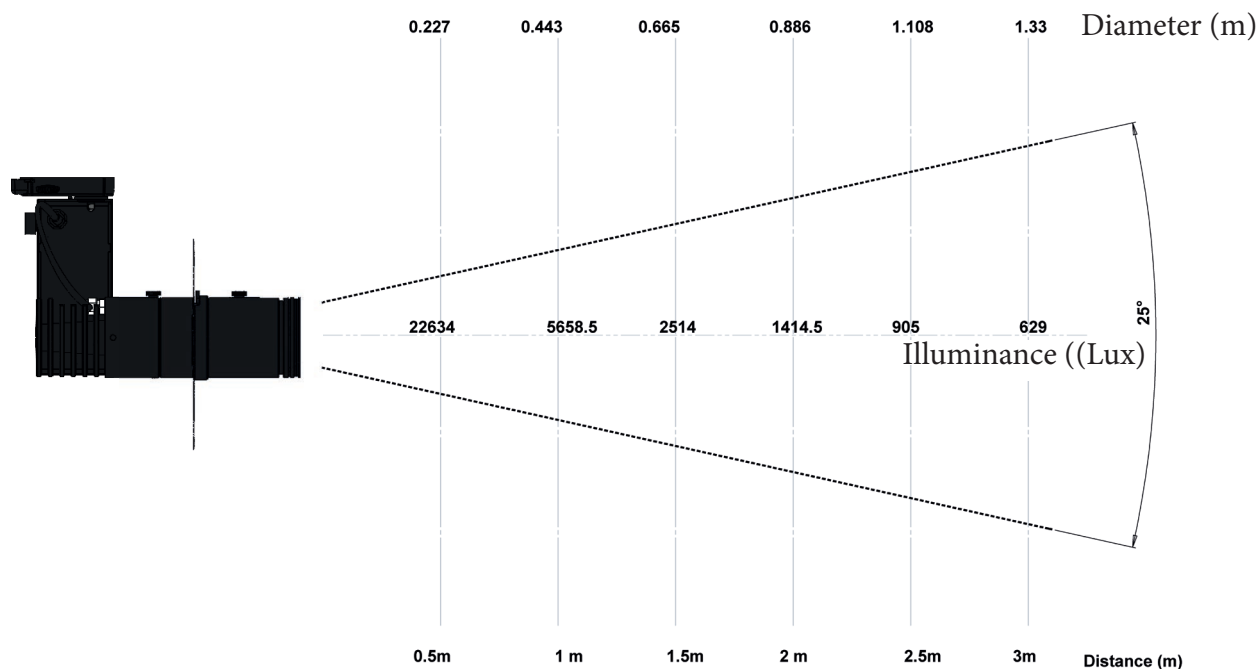


ARTCAD

Photometry Data



ARTCAD 4000K 18°



ARTCAD 4000K 25°



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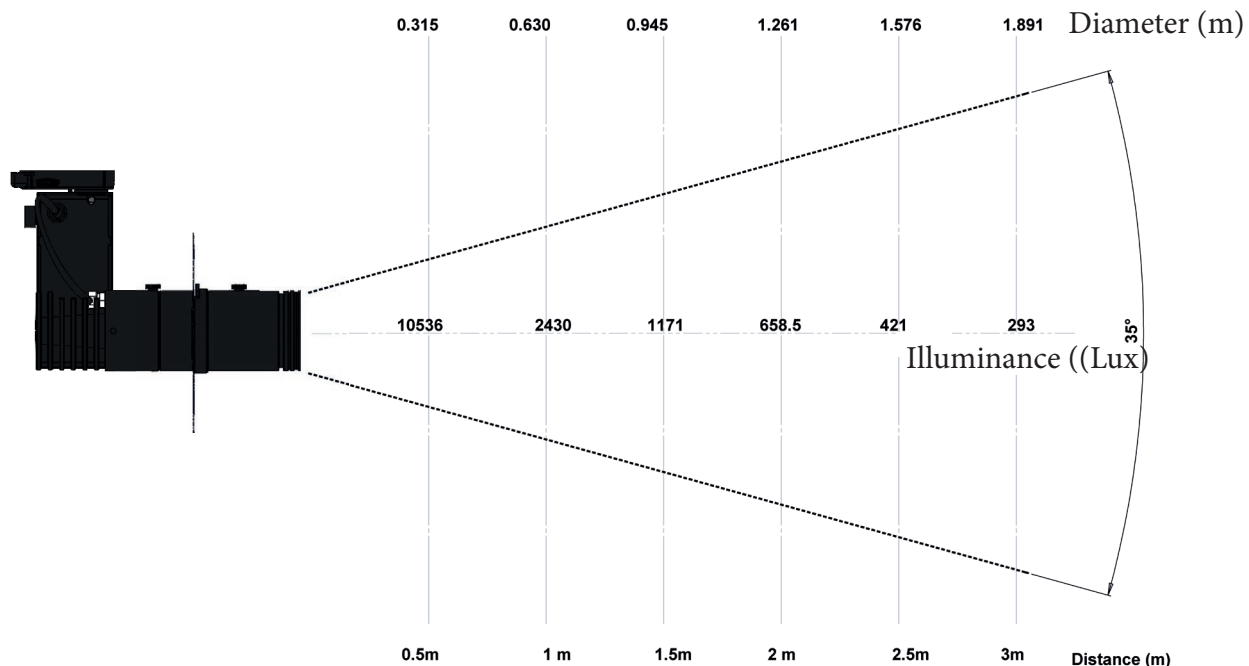
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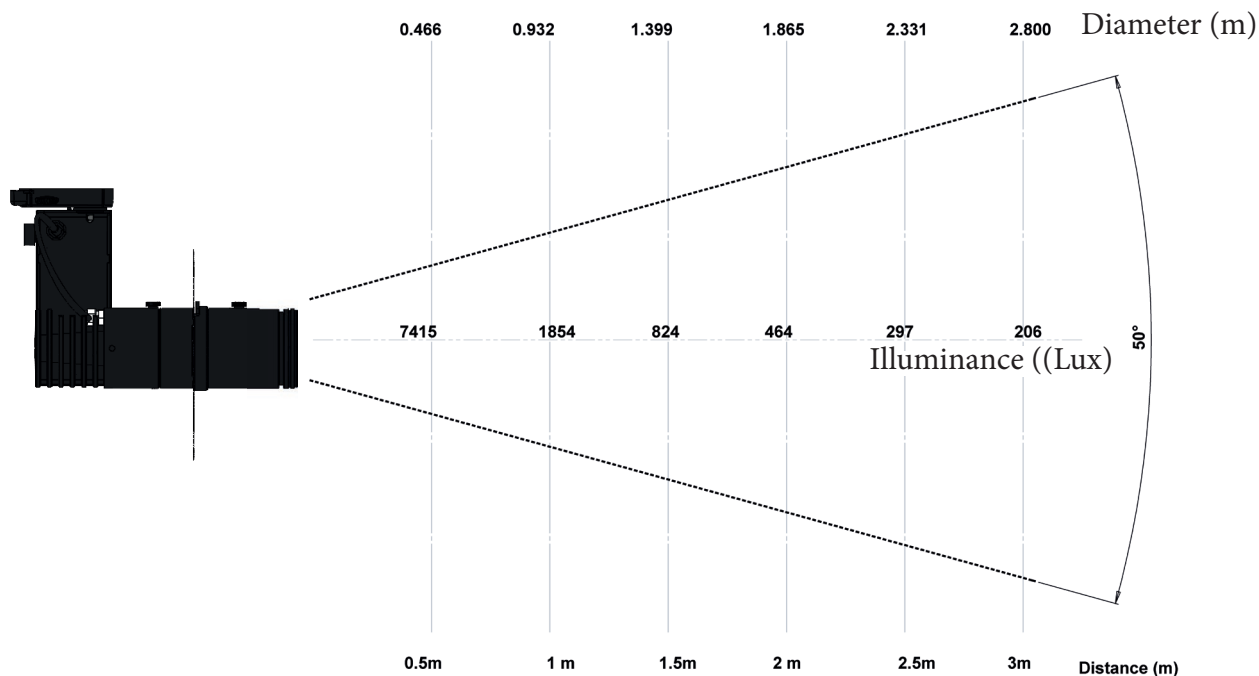


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Photometry Data



ARTCAD 4000K 35°



ARTCAD 4000K 50°



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ARTCAD



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



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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
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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
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13W	TIEBACK 365°	PHASE CUT	50°	Neutral White	CAI00856	CAI00857



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