



Warm Dim Technology

Comfort and ambiance meet light quality and performance

Transform interior spaces for comfort with the ambient glow of warm dim technology

The warm glow of fire, accurately reproduced by traditional light sources, has a calming and comforting effect on humans. That light quality is now available with advanced LED warm dim technology from Focal Point, which doesn't only reproduce the warmth and ambiance of natural light sources, but also offers specifiers flexibility, superior light quality, and performance.

We offer two warm dim spectra, which have been carefully engineered to closely mimic the black body curves of halogen and incandescent light sources, allowing you to choose that which best meets the design intent and usage of each space.

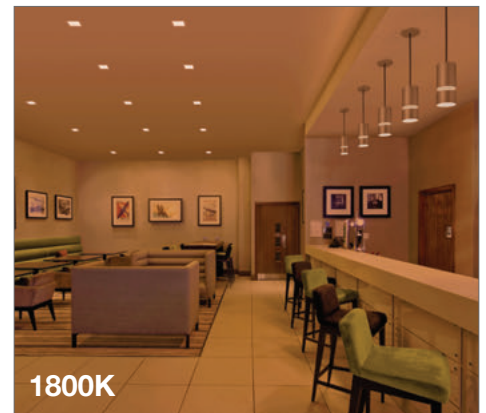
Users can modulate the light, from vibrant to soothing, depending on the occasion and time of the day, while maintaining a Color Rendering Index (CRI) of 90 throughout the range.

Create inviting retail, hospitality, commercial or residential interiors with advanced warm dim technology from Focal Point.

HALOGEN RANGE



INCANDESCENT RANGE



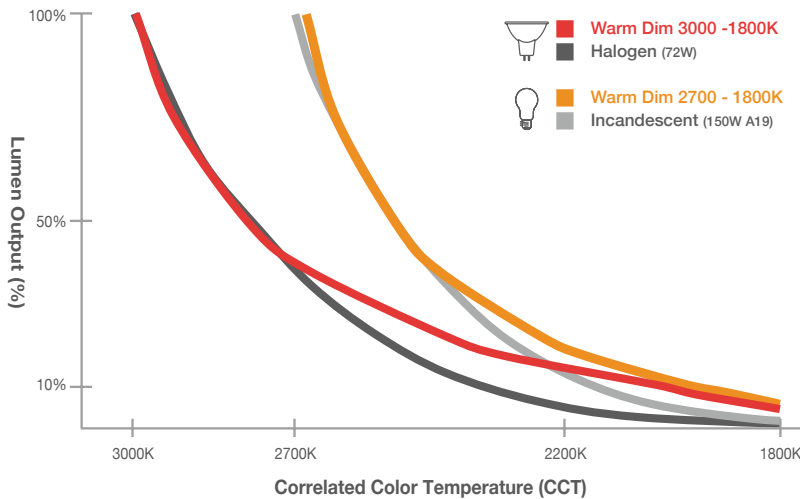


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Two warm dim options for design flexibility

Choose the 3000K to 1800K warm dim option, which replicates the black body curve of a halogen light source, or the 2700K to 1800K option, which behaves similarly to an incandescent light bulb. Both are offered with CRI 90 so that the light is not only comfortable, it also supports accurate color rendition.



SOURCE	DIMMING PERCENTAGE				
	100%	50%	30%	15%	2%
Warm Dim 3000 -1800K	3000K	2800K	2550K	2200K	1800K
Halogen (72W)	3000K	2800K	2625K	2400K	1925K
Warm Dim 2700 -1800K	2675K	2500K	2350K	2100K	1800K
Incandescent (150W A19)	2700K	2500K	2375K	2200K	1850K
ID+ 3.5" Downlight Delivered Lumens	2100	1050	630	315	42

A versatile product selection

Our advanced warm dim technology is available on our most popular ID+ Downlights, Wall Washers, and Cylinders so that you can create unified interiors, even with mixed ceiling applications. Die-cast trims for the downlights and a knife-edge design for the cylinders present a best-in-class aesthetic and a unified appearance across all apertures.

A simple system compatible with standard dimming protocols

Focal Point's warm dim technology is highly versatile and compatible with a variety of dimming protocols, including 0-10V, DALI, and Lutron.



For more information about our warm dimming technology visit www.focalpointlights.com/WarmDim