

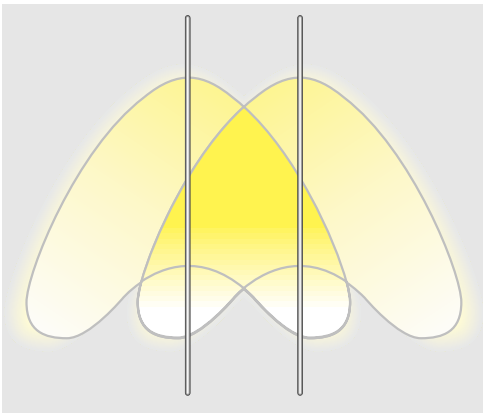
Broadspread *Concept*

MOTIVATION

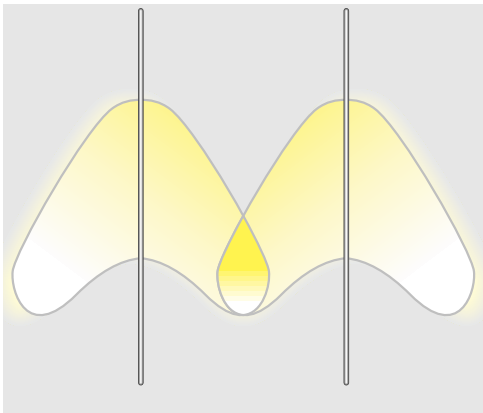
The Broadspread light distribution pattern was developed by Whitecroft to ensure the most even possible illuminance on the working plane, while offering the glare control necessary for VDT compatibility. By releasing office interiors from the rigidity imposed by luminaires with 'batwing' distribution patterns, Broadspread set the standard for luminaire optics which has never been bettered, in over a decade.

Now Whitecroft has responded to the challenge of the new millennium by offering new luminaire bodies and new louvre materials, while retaining the Broadspread optical control.

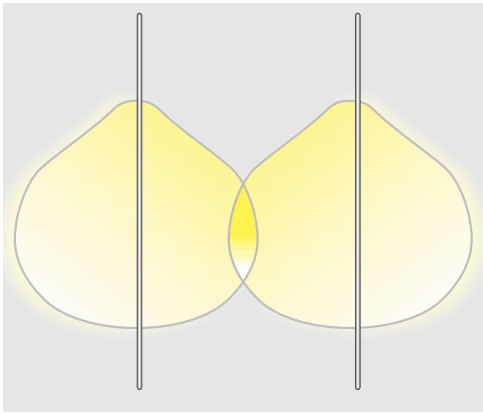
Comparable light distribution



Batwing –
good uniformity/poor spacing



Batwing –
poor uniformity/good spacing



Broadspread –
good uniformity/good spacing

COMPLIANCE



• **LIF/VDT 950103**

Whitecroft are a founder member of the LIF/VDT approval scheme

LG3 luminaires in the **Softlighter** and **Broadspread Range** carry this registration mark

• **Building Regulations 1991, Document B, Section B2 Internal Fire Spread (Surfaces)**

Although this regulation does not currently apply to surface mounted luminaires, diffuser panels offered in this brochure are available in Tp(a) approved flame retardant prismatic material for both surface and recessed luminaires