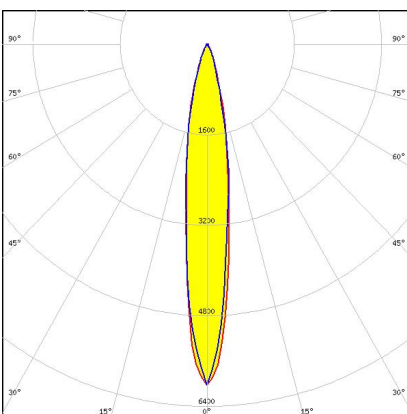## RGBX

Ø30.4 mm TIR-lenses for RGBW colour mixing applications and up to 5050 size RGB LED packages

RGBX-family designed to be used with multi-chip RGB-LEDs and provide colour-mixing to achieve full colour lighting with good colour uniformity. Narrow, medium and oval beam spreads available as well as easy snap-on sublenses to change beam from spot to medium or spot to oval.
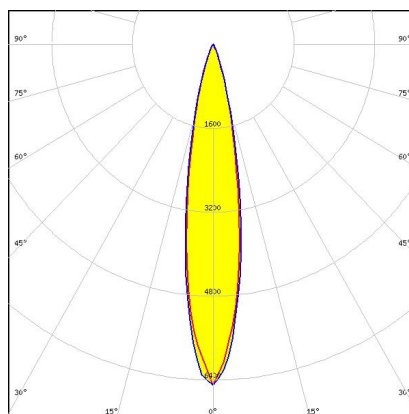

PRODUCTS:

CP13682_RGBX2-S

Dimensions: 30.4 mm x 30.4 mm
Height: 28.20 mm
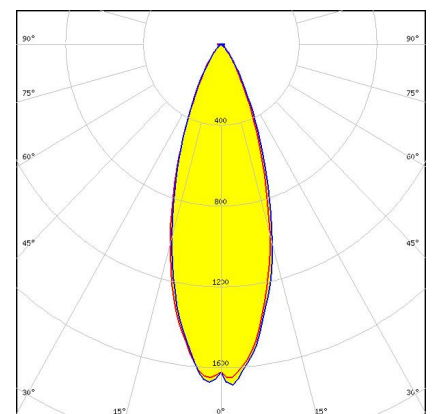~20° spot beam optimized for CREE XM-L RGB. Assembly with holder.

CP10960_RGBX-SS

Dimensions: 30.0 mm x 30.0 mm
Height: 28.00 mm
~20° smooth spot beam optimized for Osram Ostar-SMT RGB. Assembly with holder.
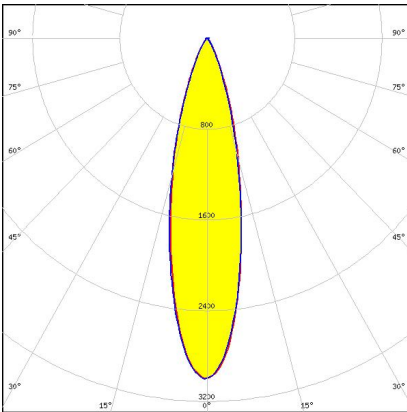
CP13938_RGBX2-M

Dimensions: 30.4 mm x 30.4 mm
Height: 28.20 mm
~30° medium beam optimized for CREE XM-L RGB. Assembly with colour mixing sublens and holder.
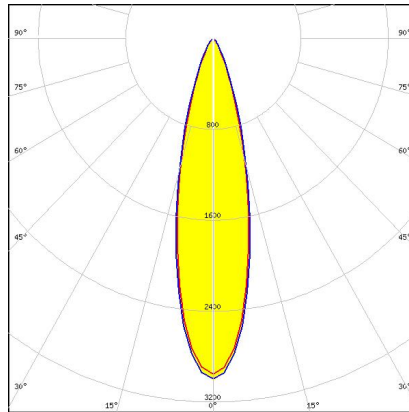
PRODUCTS:

CP10961_RGBX-SS

Dimensions: 30.4 mm x 30.4 mm
Height: 28.80 mm

~20° smooth spot beam optimized
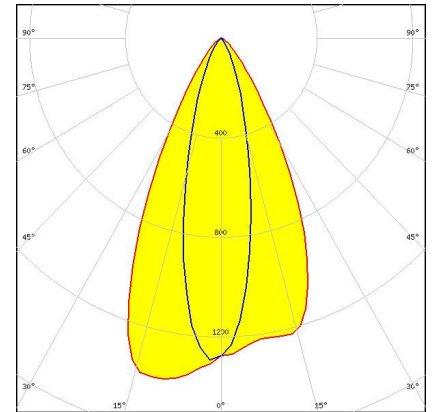for CREE MC-E. Assembly with
colour mixing sublens and holder.

CP10944_RGBX-M

Dimensions: 30.4 mm x 30.4 mm
Height: 28.80 mm

~30° medium beam optimized for
CREE MC-E RGB. Assembly with
colour mixing sublens and holder.

CP13939_RGBX2-O

Dimensions: 30.4 mm x 30.4 mm
Height: 28.20 mm

~50°+ 24° oval beam optimized for
CREE XM-L RGB. Assembly with
colour mixing sublens and holder.