

SPORT

Optics especially designed for optimal lighting conditions for both players and spectators that meet the standards and requirements of different sports.

SPORT optics ensure optimal lighting conditions for both players and spectators that meet the standards and requirements of different sports. Beams are designed for symmetrical and asymmetrical low glare sports floodlights. Optimized for HP 3535 and compatible with up to 5050 size flat LED packages.

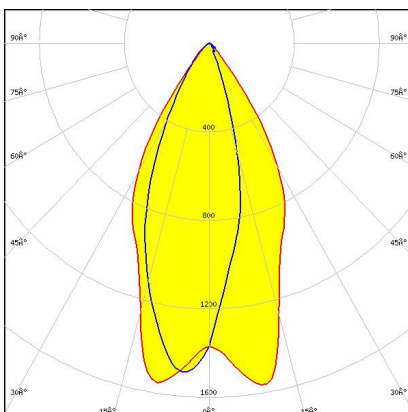
SPORT-2X2

50 x 50 mm 2X2 arrays optimized for HP 3535 and compatible with up to 5050 size flat LED packages



PRODUCTS:

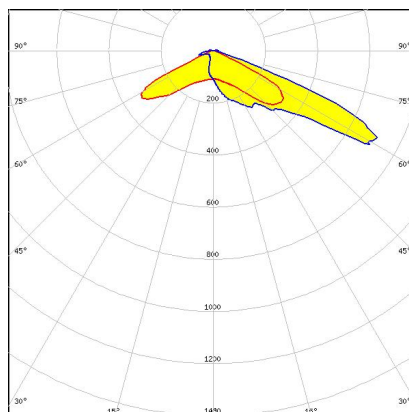
C17414_SPORT-2X2-S6



Dimensions: 50.0 mm x 50.0 mm
Height: 15.45 mm

Slightly asymmetric ~60° spot beam with minimum spill light

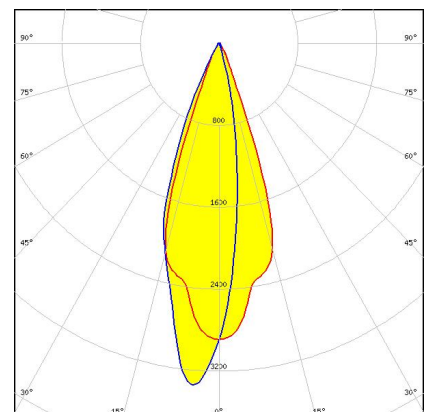
C18288_SPORT-2X2-FT6W-HT



Dimensions: 50.0 mm x 50.0 mm
Height: 12.25 mm

Wide forward throw beam with optimized cut-off for high masts. Variant from High Temperature PMMA.

C18291_SPORT-2X2-S4-HT

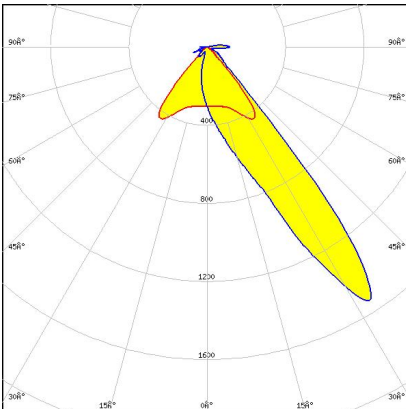


Dimensions: 50.0 mm x 50.0 mm
Height: 14.42 mm

Slightly asymmetric ~40° spot beam with minimum spill light. Variant from High Temperature PMMA.

PRODUCTS:

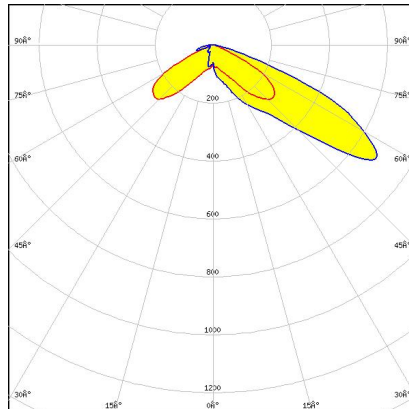
C18450_SPORT-2X2-FT4



Dimensions: 50.0 mm x 50.0 mm
Height: 13.00 mm

Narrow forward throw beam with balanced spill light control and backlight.

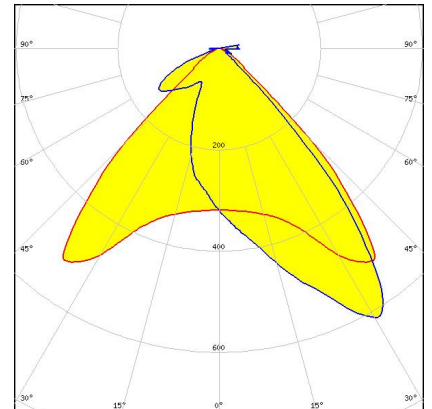
C17409_SPORT-2X2-FT6W



Dimensions: 50.0 mm x 50.0 mm
Height: 11.10 mm

Wide forward throw beam with optimized cut-off for high masts

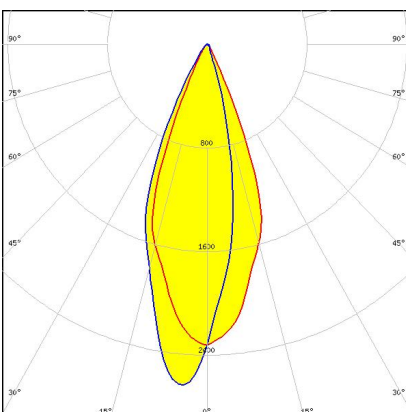
C19905_SPORT-2X2-FT4W-HT



Dimensions: 50.0 mm x 50.0 mm
Height: 10.23 mm

Wide forward throw beam with optimised cut-off for smaller fields. Variant from High Temperature PMMA.

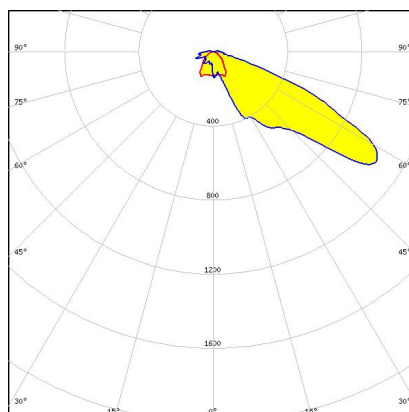
C17413_SPORT-2X2-S4



Dimensions: 50.0 mm x 50.0 mm
Height: 14.42 mm

Slightly asymmetric ~40° spot beam with minimum spill light

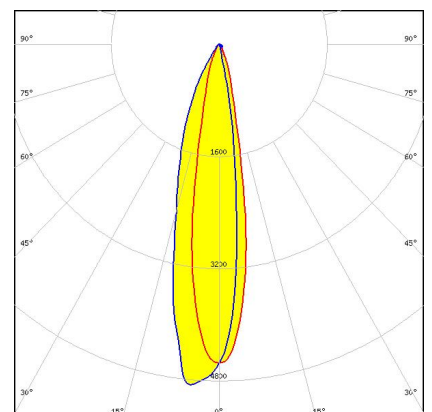
C18287_SPORT-2X2-FT60-HT



Dimensions: 50.0 mm x 50.0 mm
Height: 15.50 mm

Narrow forward throw beam for high masts. Variant from High Temperature PMMA.

C18290_SPORT-2X2-S2-HT

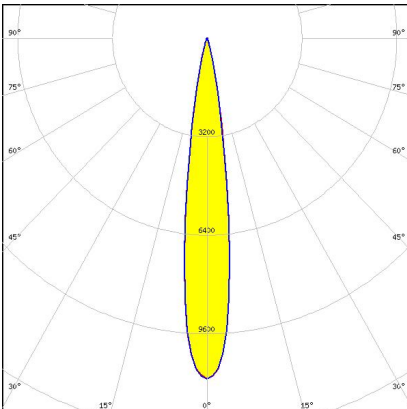


Dimensions: 50.0 mm x 50.0 mm
Height: 14.23 mm

Slightly asymmetric ~20° spot beam with minimum spill light. Variant from High Temperature PMMA.

PRODUCTS:

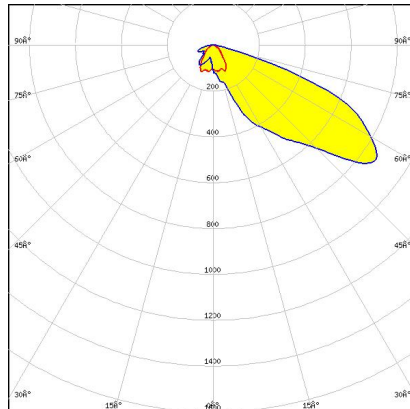
C18293_SPORT-2X2-S1-HT



Dimensions: 50.0 mm x 50.0 mm
Height: 16.01 mm

~10° spot beam. Variant from High Temperature PMMA.

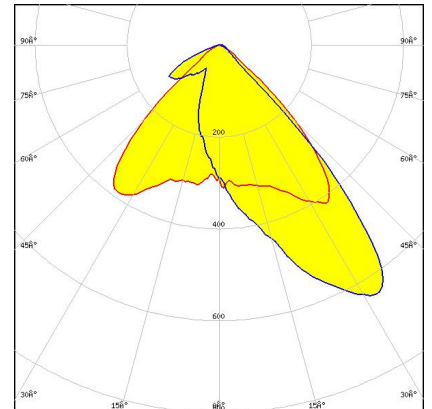
C17360_SPORT-2X2-FT60



Dimensions: 50.0 mm x 50.0 mm
Height: 15.50 mm

Narrow forward throw beam for high masts

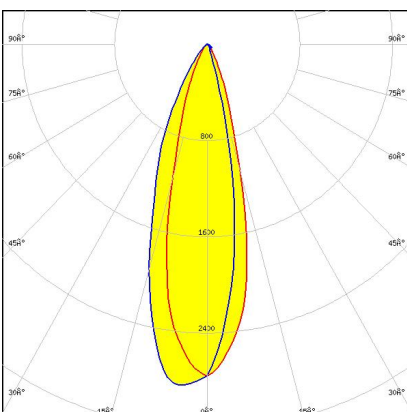
C19904_SPORT-2X2-FT4W



Dimensions: 49.6 mm x 49.6 mm
Height: 9.80 mm

Wide forward throw beam with optimised cut-off for smaller fields.

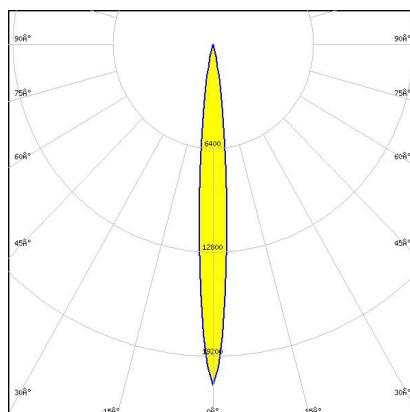
C17411_SPORT-2X2-S2



Dimensions: 50.0 mm x 50.0 mm
Height: 14.23 mm

Slightly asymmetric ~20° spot beam with minimum spill light

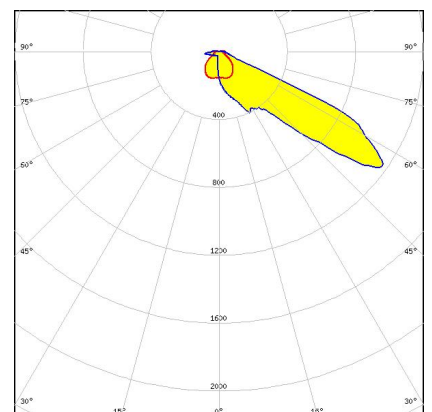
C17991_SPORT-2X2-S1



Dimensions: 50.0 mm x 50.0 mm
Height: 16.01 mm

~10° spot beam.

C18289_SPORT-2X2-FT6-HT

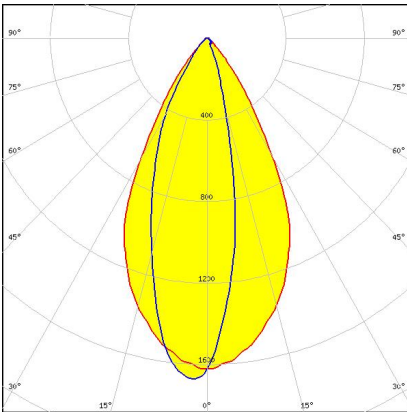


Dimensions: 50.0 mm x 50.0 mm
Height: 11.00 mm

Narrow forward throw beam with optimized cut-off for high masts. Variant from High Temperature PMMA.

PRODUCTS:

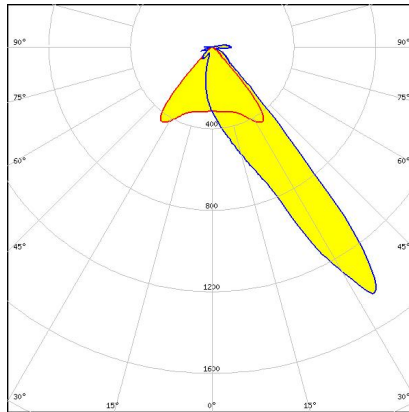
C18292_SPORT-2X2-S6-HT



Dimensions: 50.0 mm x 50.0 mm
Height: 15.45 mm

Slightly asymmetric ~60° spot beam with minimum spill light. Variant from High Temperature PMMA.

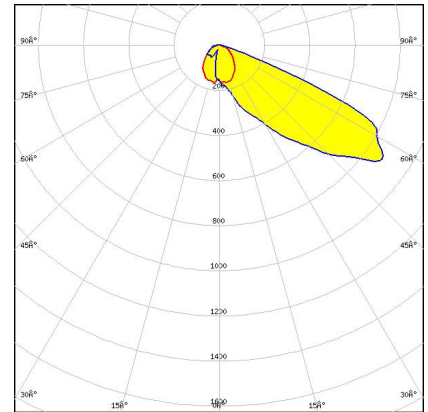
C18451_SPORT-2X2-FT4-HT



Dimensions: 50.0 mm x 50.0 mm
Height: 13.00 mm

Narrow forward throw beam with balanced spill light control and backlight. Variant from High Temperature PMMA.

C17410_SPORT-2X2-FT6



Dimensions: 50.0 mm x 50.0 mm
Height: 11.00 mm

Narrow forward throw beam with optimized cut-off for high masts

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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