

PRODUCT FAMILY DATASHEET BOOM

BOOM

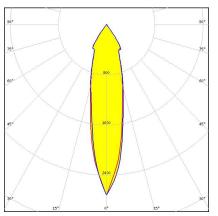
Ø22.2 mm reflectors for up to 7070 size LED packages

14.3 mm high reflector family with a hexagonal shape.



PRODUCTS:

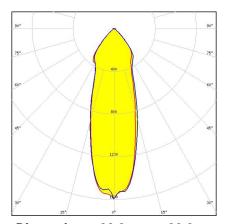
C10590_BOOM-W



Dimensions: 22.2 mm x 22.2 mm Height: 14.14 mm

~55° wide beam

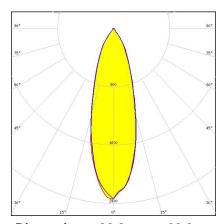
C10588_BOOM-S



Dimensions: 22.2 mm x 22.2 mm

Height: 14.14 mm ~20° spot beam

C10589_BOOM-M



Dimensions: 22.2 mm x 22.2 mm

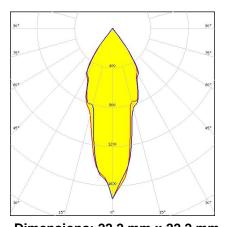
Height: 13.60 mm ~30° medium beam



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PRODUCTS:

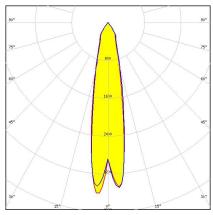
CA10929_BOOM-W



Dimensions: 22.2 mm x 22.2 mm Height: 13.74 mm

~55° wide beam. Assembly with 0.4 mm thick installation tape.

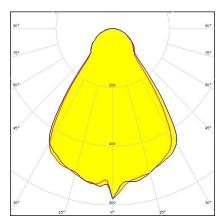
CA10716_BOOM-S



Dimensions: 22.2 mm x 22.2 mm Height: 13.74 mm

~20° spot beam. Assembly with 0.4 mm thick installation tape.

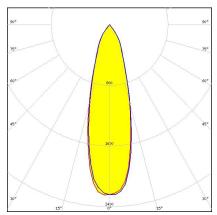
CA12957_BOOM-XW



Dimensions: 22.2 mm x 22.2 mm Height: 13.70 mm

~70° wide beam. Assembly with 0.2 mm thick installation tape.

CA10930_BOOM-M

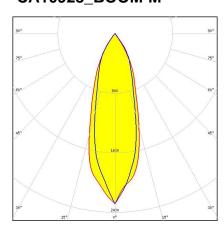


Dimensions: 22.2 mm x 22.2 mm

Height: 14.34 mm

~30° medium beam. Assembly with 0.2 mm thick installation tape.

CA10928_BOOM-M

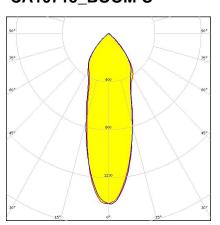


Dimensions: 22.2 mm x 22.2 mm

Height: 13.74 mm

~30° medium beam. Assembly with 0.4 mm thick installation tape.

CA10715_BOOM-S



Dimensions: 22.2 mm x 22.2 mm

Height: 14.34 mm

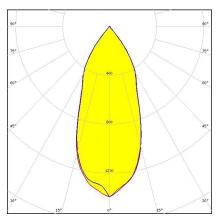
~20° spot beam. Assembly with 0.2 mm thick installation tape.



PRODUCT FAMILY DATASHEET BOOM

PRODUCTS:

CA10931_BOOM-W



Dimensions: 22.2 mm x 22.2 mm

Height: 14.34 mm

~55° wide beam. Assembly with 0.2 mm thick installation tape.



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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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