

SHAPING YOUR LIGHT

GAGGIONE

LLC79x7 45mm silicone collimators



LLC79x7 product range brings to 45mm diameter form factor all of the benefits from already existing 67mm range : Unmatched beam homogeneity and cut-off with patented negative draft angle input port limiting stray light.

3 references are available with typical beam angles from 7° to 34°.

LLC79x7 range has been designed to work with High Power LEDs and 6 to 9mm diameter COBs

LLC79N7



[LED compatibility matrix](#)



LLC79M7



[LED compatibility matrix](#)



LLC79W7

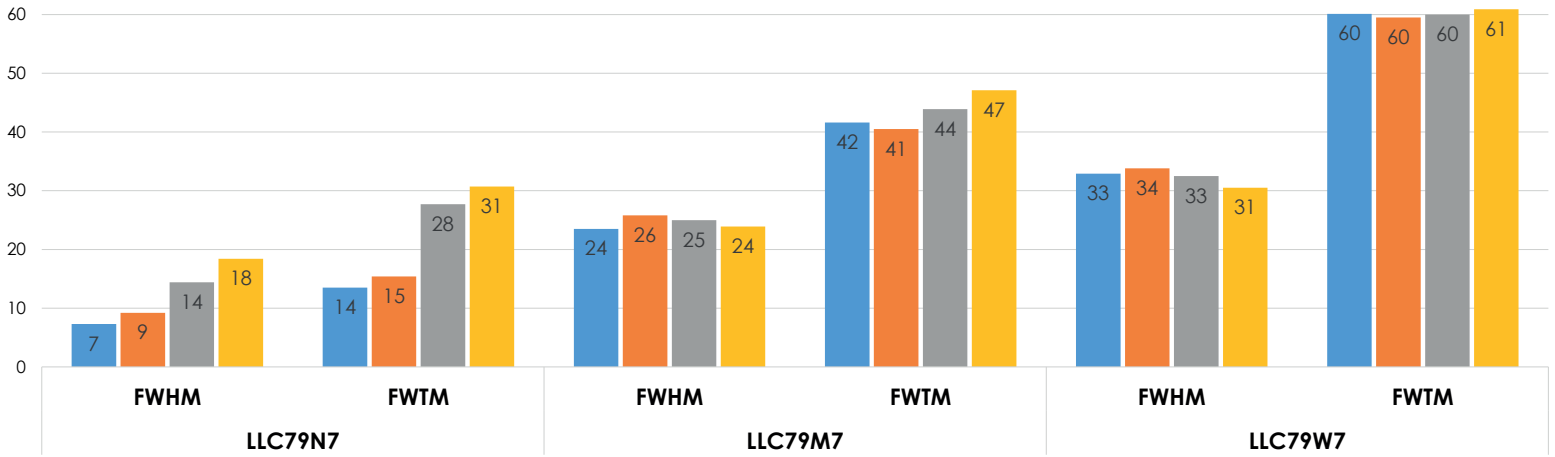


[LED compatibility matrix](#)

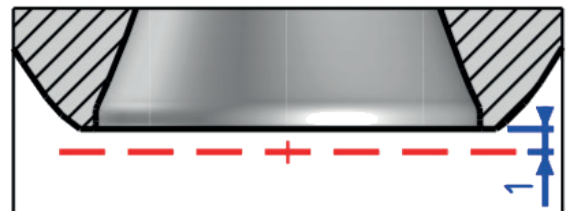
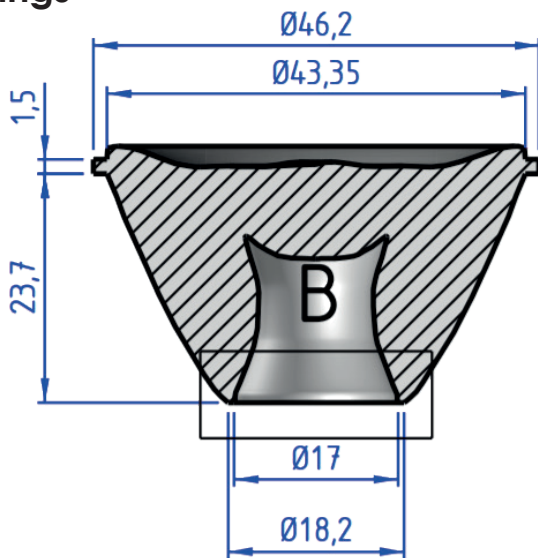


Beam angle vs LED type

■ 2mm² High Power ■ 4mm² High Power ■ 6mm COB ■ 9mm COB



Drawings



Focusing Point
(Best LES Position)

Mechanical integration ecosystem

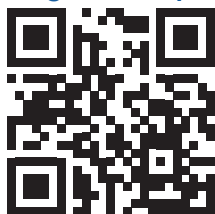
LLC79x7 is compatible with LLH66 integration ecosystem. Available assembled sets of cage holder + collimator provides compatibility with already existing LLH66B bases.

LLH66B bases allow direct mount with various COB holders manufacturer's references.

A High Power LED dedicated LLH66B6 has been developed to match LLC79x7 range specific needs



[LLC79x7 Range video presentation](#)



[LLH66 ecosystem Video Presentation](#)



For additional information please refer to www.gaggione.com or contact your local Sales Manager.

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