PRODUCT DATASHEET C18290_SPORT-2X2-S2-HT

SPORT-2X2-S2-HT

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

SPECIFICATION:

Dimensions 50.0 x 50.0 mm

Height 14.2 mm

Fastening screw

ROHS compliant yes 1



MATERIALS:

ComponentTypeMaterialColourFinishLengthSPORT-2X2-S2-HTMulti-lensHT-PMMAclear50.0

ORDERING INFORMATION:

Component

C18290_SPORT-2X2-S2-HT

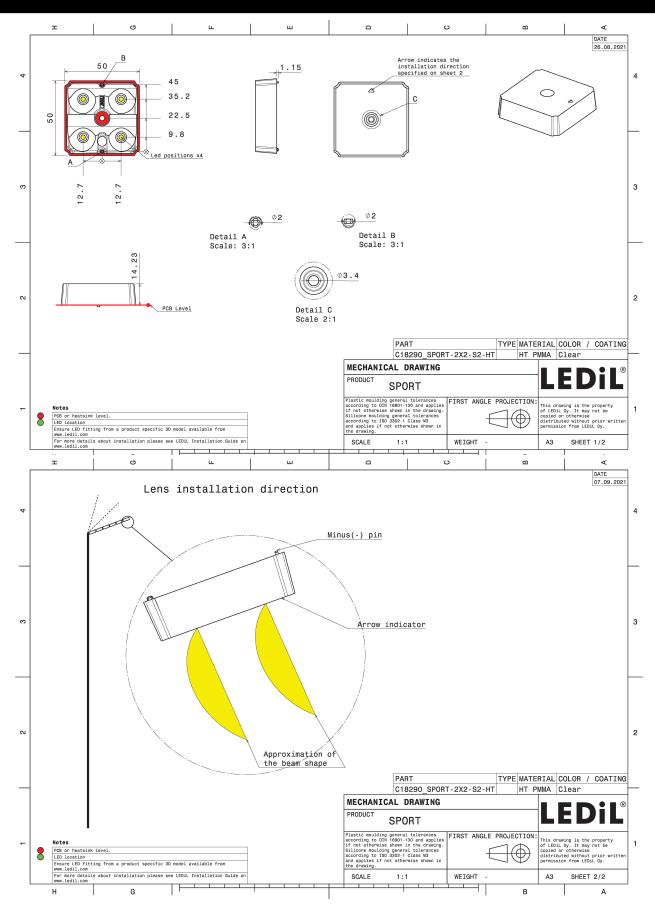
» Box size: 480 x 280 x 300 mm

Qty in box	MOQ	MPQ	Box weight (kg)
476	140	28	10.5

Published: 27/08/2021



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See also our general installation guide: www.ledil.com/installation_guide



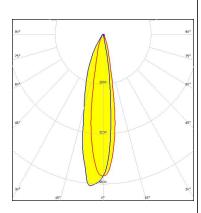
OPTICAL RESULTS (MEASURED):



LED NV4WB35AM
FWHM / FWTM Asymmetric
Efficiency 94 %

Peak intensity 4.9 cd/lm LEDs/each optic 1
Light colour/type White

Required components:

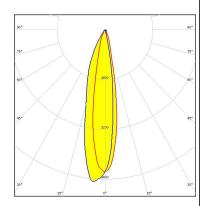


Light distribution files



LED PassivePAQ-R-274x51-NI0-21K-857-5

FWHM / FWTM Asymmetric
Efficiency 95 %
Peak intensity 4.9 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



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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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