

www.birchwoodlighting.com

HAILEY 225-RSM

2.25" Round LED Fixture Narrow LED Array

RSM - Rotational Surface Mount







Whether you're lighting the vertical or horizontal plane, HAILEY 225 Rotational Surface Mount (RSM) LED is the perfect lighting instrument to deliver even, efficient and fully-directional illumination to any specification grade lighting application.

This elegant 2.25" round linear LED luminaire features our 180° rotational lens system with positive stop, enabling exact aiming capabilities to place light specifically where you want it. HAILEY 225 RSM LED is ideal for commercial and architectural interior projects, such as: offices, institutional, retail, hospitality or heath care.

The versatile elegance of HAILEY 225 RSM LED offers grace-in-motion for even the most demanding lighting specifiers.





FIXTURE SPECIFICATIONS

Construction

Heavy gauge 2.25" round extruded aluminum housing. Precision-machined end-caps. Extruded curved acrylic lenses specifically engineered to heat expand into exact position eliminating light leak. Fixtures are available in 2', 3', 4' and 5' nominal lengths.

Mounting

Back housing is suitable for direct mounting to wall or hard-ceiling surfaces.

Acrylic Lens Options

(FW) Frosted White, (FC) Frosted Clear and (LP) Clear Linear Prismatic.

Finishes

(SC) Satin Clear anodized is standard finish. Other powder coat finishes available. Consult factory for details.

LED Light Engine System

OSRAM® LED Light Engines are available as fully-populated (HF2N) or half-populated (HF2N-H) linear LED modules which provide highly uniform, intense illumination creating a virtual linear light source. Integral or remote drivers are available. Dimming as 1% pulse-width modulation (D1), or 10% current reduction dimming (D10). Emergency battery packs are available. Consult factory for availability and specifications.

Custom and Mods

We proudly specialize in manufacturing custom and modified luminaires and have the ability to modify most of our standard fixtures. Please contact factory with any inquiries.

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Type: Job Name:

RSM - Rotational Surface Mount

SPECIFICATION CODE

HAI225RSM-

model light engine color temp length finish

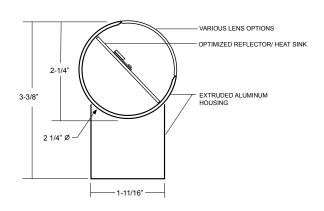
lens voltage driver option

Model	Light Engine	Color Temp	Nominal Length	Finish	Lens	Voltage	Driver	Option ³
HAI225RSM 2.25" aperature Rotational Surface Mount	HF2N - Linear LED 10" HF2N-H - Linear LED 10" half populated	30 - 3000K 35 - 3500K 40 - 4000K	2 - 22 ¼" 3 - 32 ¼" 4 - 42 ¼" 5 - 52 ¼"	Anodized SC - Satin Clear Powder Coat MW - Matte White FB - Flat Black CUP - Custom ¹	FC - Frosted Clear FW - Frosted White LP - Linear Prismatic	120 277	EB - Electronic Dimming D1 - 1% 0-10V ² D10 - 10% 0-10V DHL - Lutron Dimming Driver	EM - Emergency Battery Pack

NOTES

- 1 consult factory for custom finish
- 2 remote only
- 3 consult factory for EM options

Dimensions



LED

HF2N

Linear LED 10" with 102 emitters, 8.4W - 514 lumens or 10W/ft - 617 lumens at 4000K

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HF2N-H (half populated module)

Linear LED 10" with 54 emitters, 4.2W - 257 lumens or 5W/ft - 308 lumens at 4000K



Note: Due to manufacturing processes LED color temperatures may have acceptable variances between modules.

LED supplement info