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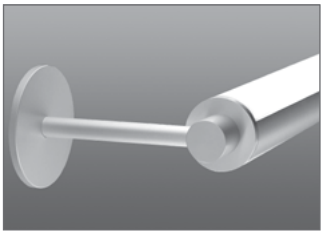
HAILEY LED

1.25", 2.25", 3.25"

Round Linear LED

RAS | STK | CSS

HAILEY 125 CSS-R



RAS

STK

HAILEY LED combines elegance and efficiency within 1.25", 2.25" and 3.25" housing profiles of heavy duty extruded aluminum.

Variable mounting orientations make HAILEY LED highly adaptable for any interior setting. Rotating functionality (combined with arm, cable or stack mounting) will allow 361° lockable aiming of the lighting optic towards any ceiling, wall or work-plane.

Continuous run installations deliver nearly seamless lines of efficient illumination. Precision-engineered connecting hardware remains invisible within the smooth extruded aluminum housing to insure a smooth, sleek appearance. Choose from a selection of Frosted White or Linear Prismatic acrylic lenses.

HAILEY LED: sophistication, versatility and efficiency combined to elevate your specification. Available in 2' to 8' nominal lengths.

UL and c-UL listed for dry and damp locations.

Made in the USA

FIXTURE SPECIFICATIONS

Construction
Heavy gauge round extruded aluminum housing. ¼" thick precision-machined aluminum end-caps. Extruded frosted acrylic lenses specifically engineered to deliver smooth and even illumination while maximizing light and luminaire performance.

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

Fixture Length
Fixtures are available in 2', 3', 4', 6' and 8' nominal lengths (6' and 8' not available for 125). Continuous run mounting available featuring internal adjoining mounting hardware enabling straight and precise rows. See installation section for more details.

Mounting Options
(CSS) Cable Suspension System field-adjustable 1/16" aircraft cable, (STK) Stack mount with straight or bent arm options extending as single-sided or double-sided from the stack housing. (RAS) Rotational Arm System accessory provides 361° directional and lockable aiming with all mounting styles. See ordering guide for possible configurations.

LED Light Engine System
LED Light Engines are available as HLO (High Lumen Output) and SLO (Standard Lumen Output) providing efficient illumination. CLO (Custom Lumen Output) allows for end user specified lumen output or tailored wattage consumption for certain models. Consult factory for details.

Dimming
Dimming is available with a variety of control protocols and options. Consult factory for availability and specifications.

Acrylic Lens
(FW) Frosted White.

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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Round Linear LED

Type: Job Name:

RAS | STK | CSS

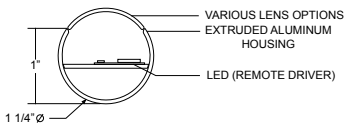
SPECIFICATION CODE

model	light engine	color temp	length	finish	lens	voltage	driver	mounting	CSS selection options only[3]: orientation	standard cable length[3]	standard cord color	standard canopy	standard canopy finish	RAS only[3]: standard cover plate	cover plate finish	arm length	STK only[3]: arm style	arm length	arm height	option

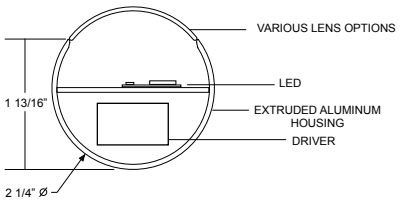
Model	Light Engine	Color Temp	Nominal Length	Finish	Lens	Voltage	Driver	Mounting	Options
HAI-LED-125 - 1.25" diameter **HAI-LED-225 -** 2.25" diameter **HAI-LED-325 -** 3.25" diameter	**SLO** - Standard Lumen Output **HLO** - High Lumen Output **CLO**[6]__ - Custom Lumen Output CLO Calculator	**27** - 2700K **30** - 3000K **35** - 3500K **40** - 4000K	**2** - 2' **3** - 3' **4** - 4' **6** - 6'[1] **8** - 8'[1] **CR_**[2, 8] Continuous Run	Anodized **SC** - Satin Clear Powder Coat **MW** - Matte White **FB** - Flat Black **CUP** - Custom[4]	**FW** - Frosted White	**120** **277** **347**[6]	**EB** - Electronic (standard) Dimming **D1** - 1% (nom.) 0-10V **D10** - 10% 0-10V **HLA2**[7] - Lutron 2 wire **HLA3** - Lutron 3 wire **HLH** - Lutron H EcoSystem **HL5** - Lutron 5 series EcoSystem **DALI** - DALI	**CSS** - Cable Suspended (36" standard) **RAS** - Rotational Arm System **STK1** - Stack Mount Single side arm mount **STK2** - Stack Mount Double side arm mount	CSS: Orientation[3], Cable Length[3], Cord Color[3], Canopy[3], Canopy Finish[4] RAS: Cover Plate/Knuckle[3], Cover Finish[4], Arm Length[3] STK: Arm Style[3], Arm Length[3], Arm Height[3] Custom Finish[4] **TB** - Cable Tie Back **EM**[5] - Emergency Battery Pack

Dimensions

125



225



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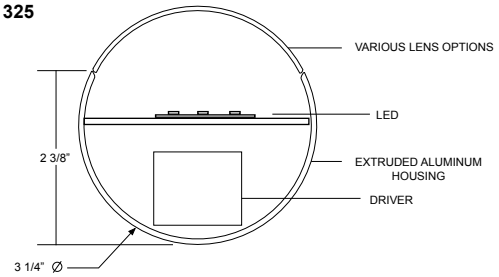

NOTES

1 not available for 125
2 specify length in nominal feet
3 see HAILEY options sheet for selections
4 contact factory for custom finish
5 consult factory for EM options
6 available for EB, D1, D10 drivers only
7 120V only
8 Continuous Run for 125-CSS is disc continous run which creates a .25" break in the continuous run of light

LED

125 (4000K FW lens)

SLO - 121.9 lm/watt delivered @ 2.9 w/ft fixture input watts, 354 lm/ft.
HLO - 119.7 lm/watt delivered @ 5.9 w/ft fixture input watts, 706 lm/ft.
CLO - refer to CLO Calculator
125 LED supplement info

225 (4000K FW lens)

SLO - 120.4 lm/watt delivered @ 2.9 w/ft fixture input watts, 349 lm/ft.
HLO - 118.2 lm/watt delivered @ 5.9 w/ft fixture input watts, 698 lm/ft.
CLO - refer to CLO Calculator
225 LED supplement info

325 (4000K FW lens)

SLO - 105.5 lm/watt delivered @ 4.4 w/ft fixture input watts, 464 lm/ft.
HLO - 99.2 lm/watt delivered @ 9 w/ft fixture input watts, 893 lm/ft.
CLO - refer to CLO Calculator
325 LED supplement info

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HAILEY LED

1.25", 2.25", 3.25"

Round Linear LED

RAS | STK | CSS - Options Page

RAS Options

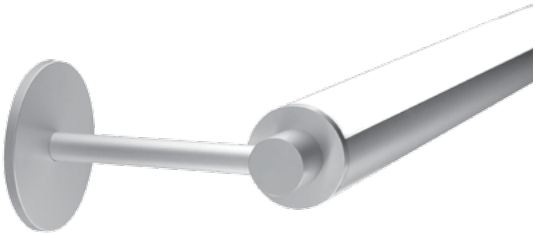
Cover Plate/ Knuckle/Trim Ring
4CP - R 4" Cover Plate with 1.25" Knuckle (stnd)
4CP - R2 4" Cover Plate with 2.25" Knuckle
4CP - R3 4" Cover Plate with 3.25" Knuckle
1TR - R 1 ¼" Trim Ring with 1.25" knuckle
1TR - R2 1 ¼" Trim Ring with 2.25" knuckle
1TR - R3 1 ¼" Trim Ring with 3.25" knuckle

Cover Plate Finish
SC - Satin Clear (standard)
MW - Matte White
FB - Flat Black
CUP - Custom Powder Coat

Max arm lengths without additional support
*For lengths longer than max, Specify "TB" in option section for aircraft cable tie back.

	4'	6'	8'
125	18"	N/A	N/A
225	18"	12"	9"
325	12"	9"	6"

Arm Length
6 - 6" (standard)
9 - 9"
12 - 12"
18 - 18"
CUL - Custom (specify length in inches ex: CUL28)



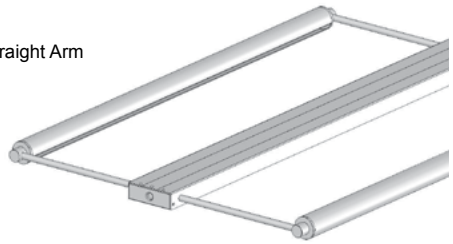
HAILEY 225 RAS

NOTE
cover plates, knuckles, and arm match housing finish

Stack Options

STK1-BA
Single Stack Bent Arm

STK2-SA
Double Stack Straight Arm

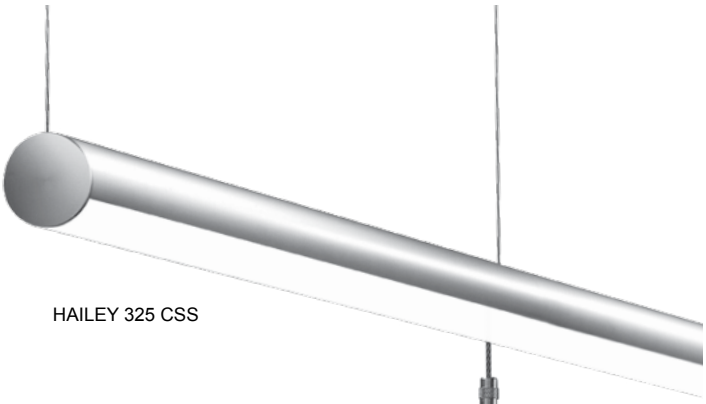


Arm Style
SA - Straight Arm
BA - Bent Arm
CA - Custom (supply drawing)

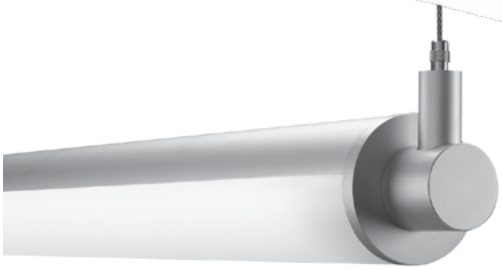
Arm Length
6 - 6"
9 - 9"
12 - 12"
18 - 18"
CUL - Custom (specify length in inches ex: CUL28)

Bent Arm Height
6" (standard)
CUH - Custom Height (specify length in inches ex: CUH28)

NOTE
knuckles and arm match housing finish
stack housing standard is silver powder coat finish



HAILEY 325 CSS



HAILEY 225 CSS-R

CSS Options

Orientation
DR - Direct
IN - Indirect
R - Rotational with 1.25" knuckle[1]
R2 - Rotational with 2.25" knuckle[1]
R3 - Rotational with 3.25" knuckle[1]

Cable Length Options
36 - 36" (standard)
72 - 72"
120 - 120"

Power Cord Color Options
W - White
B - Black
G - Gray (standard)

Canopy Options
STND - Bracket bar w/5" round canopy
NC - No canopy 1/4-20 side exit cable gripper (1/4-20 stud provided by others)
CU - Custom (contact factory)

Canopy Finish Options
MW - Matte White
SMT - Silver Matte Texture
CUP - Custom (contact factory)

NOTE
1 knuckles match housing finish

V-1015

CUSTOM ALTERNATING DIRECT/INDIRECT FIXTURE CONFIGURATION

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