

ALPINE 2IN MULTIPLES

New Construction Housing



Fixture Type:

Catalog Number:

Project:

Location:

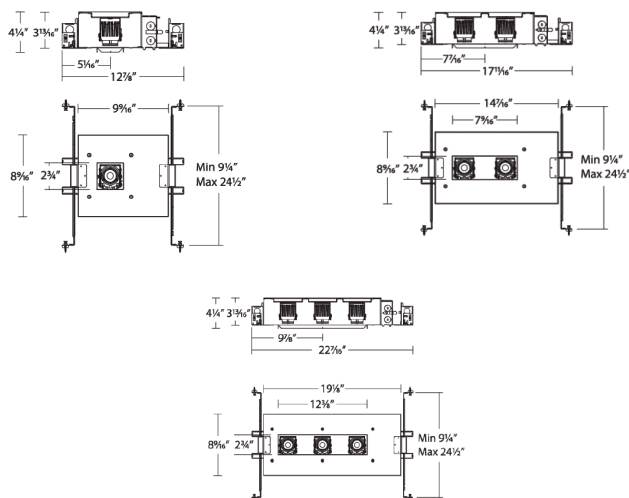
FINISHES



Black

Model	Power	Beam	Color Temp	CRI
A1RF-2581 (1 Light New construction IC Rated, Airtight)	8.5W	S 16° N 30° F 50°	27 2700K 30 3000K	90 90
A1RF-1581 (1 Light New construction Non-IC Rated, Airtight)	15W			
A1RF-2582 (2 Light New construction IC Rated, Airtight)	17W			
A1RF-1582 (2 Light New construction Non-IC Rated, Airtight)	30W			
A1RF-2583 (3 Light New construction Non-IC Rated, Airtight)	25.5W			
A1RF-1583 (3 Light New construction Non-IC Rated, Airtight)	45W			
Example: A1RF-1583S-27				

LINE DRAWING *Housings (Order Trim Separately)*



SPECIFICATIONS

Construction:	Die-cast light engine. 20 gauge cold rolled steel housing.
Input:	120V - 277V AC 50/60 Hz.
Dimming:	100% - 5% TRIAC, ELV (120V) 100% - 5%, 0-10V (120-277V)
Light Source:	High output 3-step Mac Adam Ellipse COB Rated life of 50,000 hrs
Mounting:	Accommodates ½"-1" ceiling thickness
Finish:	Electrostatically powder coated White, Black.
Operating temp:	-4°F to 104°F (-20°C to 40°C)
Standards:	UL & cUL, Wet Location listed, Title 24 JA8-2019 Compliant.

aispire.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760

ALPINE 2IN MULTIPLES

New Construction Housing



ACCESSORIES

Each light engine accommodates accessory optical film and one lens or honeycomb louver

ACCESSORY HOLDER sold separately

LENS-11-HLD	Required for use with any lens or accessory
--------------------	---

GLARE CONTROL ACCESSORIES sold separately

LENS-11-HCL	LENS-11-HCL
--------------------	--------------------

LENS ACCESSORIES sold separately

LENS-11	AMB	Amber
	RED	Red
	FR	Frosted
	SPR	Spread
	BEL	Beam Elongating

ACCESSORY OPTIC FILMS sold separately

MT-2-FILM		
Optic Film Package: includes 3 films (A, B, C)		
LENS-11-HLD Required (sold separately)		

Primary Optic	Accessory Film	Resulting Beam
S (16")	A	25°
S (16")	B	45°
S (16")	C	55°
N (30")	A	35°
N (30")	B	55°
N (30")	C	65°
F (50")	A	52°
F (50")	B	70°
F (50")	C	80°



COVERAGE DIAMETER FROM 8' CEILING IN FEET

Primary Optic	No Film	+ Film A	+ Film B	+ Film C
Spot	2'	3.5'	6.5'	8.5'
Narrow	4.5'	5'	8.5'	10'
Flood	7.5'	8'	11'	13.5'

COVERAGE DIAMETER FROM 8' CEILING IN FEET

Primary Optic	No Film	+ Film A	+ Film B	+ Film C
Spot	3'	4.5'	8.5'	10.5'
Narrow	5.5'	6.5'	10.5'	12.5'
Flood	9.5'	10'	14'	17'

Above charts represent beam distribution only. Footcandle values should be considered in addition to meet project requirements.

REPLACEMENT HEADS (INCLUDES: ONE HEAD & LED)

Model	Beam	Color Temp
4A1RF-S927-BK 4A1RF-S930-BK	Spot	2700K 3000K
4A1RF-N927-BK 4A1RF-N930-BK	Narrow Flood	2700K 3000K
4A1RF-F927-BK 4A1RF-F930-BK	Flood	2700K 3000K

REPLACEMENT DRIVERS (ONE DRIVER PER LIGHT ENGINE)

Model	Power	Rating
D-MT2-9	8.5W	IC
D-MT2-15	15W	Non-IC