



FLEX DR Series is a high performance double layer of linear LEDs with a CRI of 95+, tight spacing and an economical price.

SPECIFICATION

SERIES	+	WATTAGE	+	COLOR**	+	IP RATING	+	VOLTAGE	+	LENGTH
FLEXDR		90=9.0 W/ft.		23=2350K 27=2700K 30=3000K 41=41000K		20=IP20 Indoor		24=24 VDC		5M=196 inches (5 meter) Reel XX= Custom Length (inches)

**OTHER COLORS AVAILABLE - PLEASE CONSULT FACTORY

ELECTRICAL

Input Voltage	24VDC
Dimming Options	MLV, 0-10V, DMX, Lutron
Power Consumption	9.0 W/ft.
Wire Size	20AWG, 2 Wire
Regulatory	UL Listed file E468751
Max Run Length per feed	
FlexDR90	10.5' = (96W)

LUMEN OUTPUT

INDOOR	
FlexDR45	9.0W/ftX85lum/W=764 lum/ft

PHYSICAL

Field Cuttable	Every 2.0" (50.8mm)
Operating Temperature	-20°C (-40°F) to +50°C (+122°F)
Environment	IP20 Indoor
Max Reel Length	FlexSR45=16.4"

PERFORMANCE

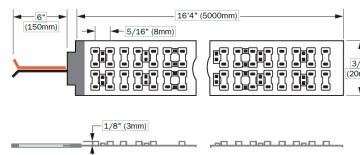
CRI	95+
Binning Tolerance	+/-100K
Warranty	5 years

DIMENSIONS

Dimensions

Width	0.79" (20.0mm)
Height	0.125" (3.0mm)
Cuttable Segment Length	2.0" (50.00mm)
Pitch Length	0.33" (8.50mm)

DRAWINGS

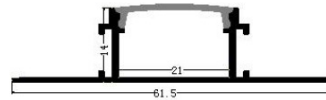


QUICK SPEC GUIDE

CHANNEL PART NUMBER BREAKDOWN

SERIES	DIMENSIONS	APPLICA-	LENS	LENGTH
AMC = Aluminum Mounting Channel	XXXX = W x H (mm)	S = Surface Mount R = Recessed Channel C = Corner Mount M = Mud In Channel	C=Clear lens O=Opal lens G=Grazer lens	1M=39 Inches 2M=78 Inches

AMC-2814-M



MATERIAL
Anodized Aluminum

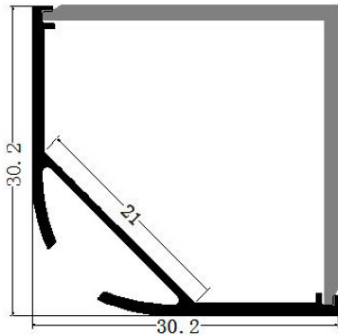
DESCRIPTION
Mud in channel and lens

LENGTH
39", 78"

LENS TYPES
Opal=O

ACCESSORIES
Endcap AMC-2814-M-EC
Endcap w/hole AMC-2814-M-ECL

AMC-3030-C-SQ



MATERIAL
Anodized Aluminum

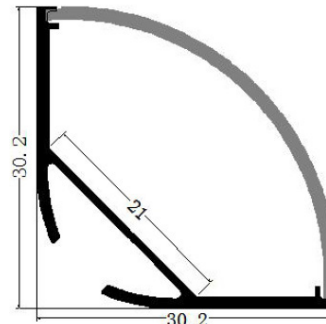
DESCRIPTION
Corner mounted channel

LENGTH
39", 78"

LENS TYPES
Opal=O

ACCESSORIES
Endcap AMC-3030-C-SQ-EC
Endcap w/hole AMC-3030-C-SQ-ECL
Mounting clips AMC-3030-C-SQ-MC

AMC-3030-C-RO



MATERIAL
Anodized Aluminum

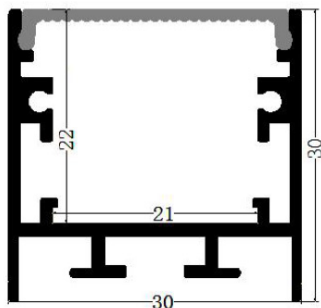
DESCRIPTION
Corner mounted channel.

LENGTH
39", 78"

LENS TYPES
Opal=O

ACCESSORIES
Endcap AMC-3030-C-RO-EC
Endcap w/hole AMC-3030-C-RO-ECL
Mounting clip AMC-3030-C-MC

AMC-3030-S



MATERIAL
Anodized Aluminum

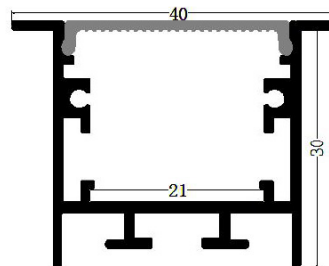
DESCRIPTION
Wide and deep surface mounted channel

LENGTH
39", 78"

LENS TYPES
Clear=C
Opal=O

ACCESSORIES
Endcap AMC-3030-S-EC
Endcap w/hole AMC-3030-S-ECL

AMC-3030-R



MATERIAL
Anodized Aluminum

DESCRIPTION
Wide and deep recessed channel.

LENGTH
39", 78"

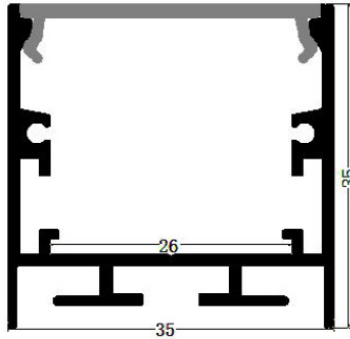
LENS TYPES
Clear=C
Opal=O

ACCESSORIES
Endcap AMC-3030-R-EC
Endcap w/hole AMC-3030-R-ECL



QUICK SPEC GUIDE

AMC-3535-S



MATERIAL

Anodized Aluminum

DESCRIPTION

Wide and deep surface mounted channel

LENGTH

39", 78"

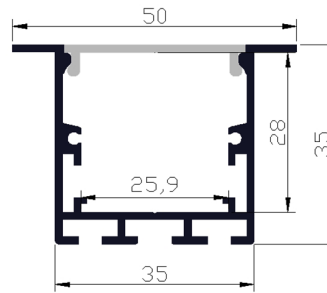
LENS TYPES

Clear=C
Opal=O

ACCESSORIES

Endcap	AMC-3535-S-EC
Endcap w/hole	AMC-3535-S-ECL
Mounting	AMC-3535-S-MC

AMC-3535-R



MATERIAL

Anodized Aluminum

DESCRIPTION

Wide and deep recessed mounted channel

LENGTH

39", 78"

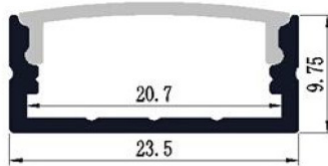
LENS TYPES

Clear=C
Opal=O

ACCESSORIES

Endcap	AMC-3535-R-EC
Endcap w/hole	AMC-3535-R-ECL

AMC-2410-S



MATERIAL

Anodized Aluminum

DESCRIPTION

Slim and shallow surface channel.

LENGTH

39", 78"

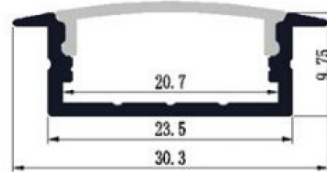
LENS TYPES

Clear=C
Opal=O

ACCESSORIES

Endcap	AMC-2410-S-EC
Endcap w/hole	AMC-2410-S-ECL
Mounting clips	AMC-2410-MC

AMC-2410-R



MATERIAL

Anodized Aluminum

DESCRIPTION

Slim and shallow recessed channel.

LENGTH

39", 78"

LENS TYPES

Clear=C
Opal=O

ACCESSORIES

Endcap	AMC-2410-R-EC
Endcap w/hole	AMC-2410-R-ECL

