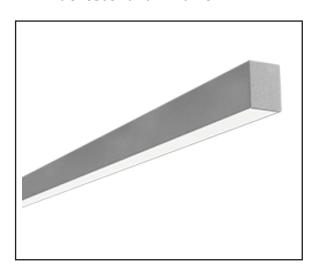


Catalog Number	
Project	
Туре	

# **DL5RS**

## 5"x5" Recessed Steel Fluorescent Luminaire





#### **ORDERING INFORMATION**

Example: DL5RSF232AMEBPHWGT38

Options: EM14

# **PRODUCT SPECIFICATIONS**

#### **DESCRIPTION:**

The DL5RS is an architecturally designed Recessed Steel Fluorescent Luminaire that is classically styled and fit for any interior. It is available for continuous run mounting. APPLICATIONS:

The DL5RS Fluorescent Luminaires were designed to be high quality, energy efficient Fluorescent fixtures for use in commercial applications, offices, hotel lobbies, museums, government facilities, schools, and public areas.

#### **CONSTRUCTION:**

The fixture is constructed of a 5" wide steel body. The DL5RS is available in any run length withing 1' increments. Heavy duty housing crimped along sides for extra rigidity and straight alignment.

#### **OPTICAL SYSTEM:**

This fixture is provided with a precision formed, high-efficiency reflector designed to direct the light downward and outward into usable horizontal illumination. The symmetrical reflector provides exceptional downward throw.

#### **ELECTRICAL SYSTEM:**

Standard 120-277V electronic instant start ballasts for T8 lamping,  $\leq$ 10% THD. Standard 120-277V electronic program start ballasts for T5 lamping,  $\leq$ 10% THD. 50-60 Hz operation. Sound rated A. Thermally protected. Automatic resetting Class P. High Power Factor. Non PCB. *MOUNTING*:

This fixture is designed to be recess mounted. Continuous run available.

#### LISTINGS:

Independently tested to IESNA LM-79 and LM-80 specifications. UL and cUL Listed. WARRANTY:

 $\hbox{5-Year Limited Warranty. Complete warranty and terms located at $$http://www.AELnow.com/warranty$$ 

DL5RS								
SERIES	MOUNTING	# OF LAMPS	LAMP W	/ATTAGE		LENS		VOLTAGE
DL5RS	L Lay-In Grid	1 1 Lamp	<b>14</b> 14W T8		A12	.100 #12 Acrylic Lens	М	120/277 Multi-Volt
	F Flanged	2 2 Lamp	<b>17</b> 17W T8		S	Satin Lens		
	FT Trimless Flange		<b>28T8</b> 28W T8					
			<b>28T5</b> 28W T5					
			32 32W T8					
			<b>54</b> 54W T5	High Output				

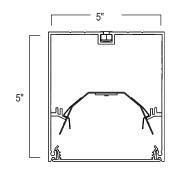
BALLAST OPTIONS		FINISH	ROW LENGTH (IN FEET)	GRID OPTIONS	ADDITIONAL OPTIONS	WIRING HARNESS OPTIONS
L	LOW Instant Start	<b>W</b> White	2 2 Feet	GT1 15/16 Flat T-Bar	FW Flex Whip Cable	WH34 3-Wire 4 Feet
Н	HIGH Instant Start	SP Special	3 3 Feet	GT2 9/16 Flat T-Bar	<b>45</b> 45 Degree	WH44 4-Wire 4 Feet
			4 4 Feet	GT3 15/16 Flat T-Bar w/Tegular Tiles	<b>90</b> 90 Degree	WH54 5-Wire 4 Feet
EBPL	Electronic Ballast Program Low		5 5 Feet	GT4 9/16 Flat T-Bar w/Tegular Tiles		WH38 3-Wire 8 Feet
EBPN	Electronic Ballast Program Normal		6 6 Feet	GT5 9/16 Slot Grid		WH48 4-Wire 8 Feet
EBPH	Electronic Ballast Program High		<b>7</b> 7 Feet			WH58 5-Wire 8 Feet
			8 8 Feet			
*CD2LT8	Continuous Dimming 2LT8		XX Length in Ft			
*CD2LT5	Continuous Dimming 2LT5					
	Step Dimming 2L T8					
*SD2LT5	Step Dimming 2LT5					
*2 Lamp will operate 1 and 2 Lamps*						

\*\*PLEASE NOTE: Contact Factory for Special Applications, including Ceiling-to-Wall \*\*

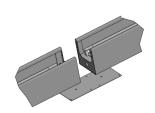
T (817) 468-3591 E info@aelnow.com www.aelnow.com Rev Date: V3 07/14/2016



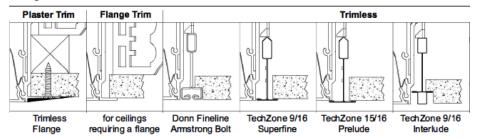
### **FIXTURE DIMENSIONS**



#### For Continuous Run Mounts:



#### Ceiling/Trim Detail

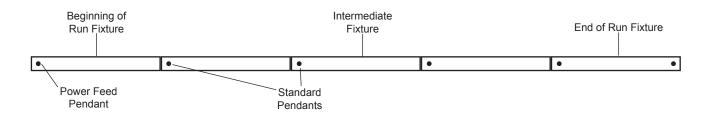


#### **ROW CONFIGURATIONS**

AEL would like to double check your Bill of Material upon placement of your order if the number of rows and their individual row lengths are provided on the purchase order as follows:

Row 1 - 8' Row 2 - 8' Row 3 - 24' Row 4 - 24'

Please provide any additional pertinent information such as additional power drops required mid-row.



	Row Length	2°	4'	6'	8'	10'	12'	14'	16'	18'	20'	22'	24'	26'	28'	30'	32'	34'	36'	38'	40'	42'	44'	46'	48'
Fixture Length	2'	1		1		1		1		1		1		1		1		1		1		1		1	
	4'		1	1			1	1			1	1			1	1			1	1			1	1	
	8'				1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6
Total Pendants Needed		2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6	6	7	6	7	7	8	7

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