

Date	Project
Notes	

60W / 96W COMPACT DRIVERS

Our 60W and 96W Compact Drivers enable designers to create stunning designs. Aside from weight reduction, decreasing the size of drivers plays a role in producing slick and slim fixtures by completely hiding the driver. By utilizing very small drivers, the unattractive driver housing or the large space within the body of the fixture can be totally eliminated or reduced in size.

- · Constant Voltage
- 24V Output
- · Non-Dimming Driver
- Very high power density: 19 W/in (60W), 22 W/in (96W)
- Class 2 power supply
- · IP20-rated case with silicone-based potting
- 194° F (90° C) maximum case hot spot temperature
- Complies with ENERGY STAR®, DLC (DesignLight Consortium®) and CA Title 24 technical requirements
- UL Class P
- Worldwide safety approvals



Applications:

Commercial Entertainment Healthcare Hospitality Museums Public Spaces Residential Retail









5-Day QuickShip Program

	60W COMPACT DRIVER	96W COMPACT DRIVER			
	5.51" (140mm)	5.78" (147mm)			
Output Voltage (DC)	24 V	24 V			
Rated Current	2.5 A	4.0 A			
Rated Power	60 W	96 W			
Input Current	0.55 A	1.16 A			
Input Voltage Range (VAC)	120 - 277 V				
Frequency Range	50 / 60 Hz				
Dimming	Non-Dimming				
Power Factor	> 0.90				
Withstand Voltage	2500 V AC				
Operating Ambient Tem- perature Range	-4° F to 122° F (-20° C to 50° C)				
Storage Temperature Range	-40° F to 185° F (-40° C to 85° C)				
Protection	Short circuit, overload, under-voltage, over-temperature				
IP Rating	20				
Safety Standards	Consortium®) and CA Title 24 technical requirements				
Dimensions	5.67 in \times 0.78 in \times 0.78 in (L*W*H) 144 mm \times 19.85 mm \times 19.85 mm	5.94 in x 1.03 in x 0.78 in (L*W*H) 151 mm x 26.2 mm x 19.85 mm			

ORDERING GUIDE

Category	Voltage	Wattage		Size
DRV	24			С
DRV - 24 V Driver	24 - 24 V	60 - 60W	96 - 96W	C - Compact

^{*}Please refer to the Electronic Drivers Wiring Diagrams for control instructions

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SPECIFICATIONS

DRIVER AND RIBBONLYTE AT FULL LOAD								
Wattages	60		96 + 100					
Wire Gauge	Feet	Meters	Feet	Meters				
24 AWG	9	2.74	5.5	1.68				
22 AWG	14	4.27	9	2.74				
20 AWG	23	7.01	14	4.27				
18 AWG	37	11.28	23	7.01				
16 AWG	60	18.29	37	11.28				
14 AWG	95	28.96	59	17.99				
12 AWG	151	46.04	94	28.66				
10 AWG	240	73.17	150	45.73				
8 AWG	381	116.16	239	72.87				

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