

# Orion Energy Systems

## GYP Series Gymnasium Fixture

Orion's patented lighting systems incorporate superior optical and thermal efficiency to deliver the most output with the least input.

**APPLICATIONS** Ideal in interior environments such as gymnasiums that require a more robust fixture.

**CERTIFICATION** UL Listed. UL Damp Rated

**CONSTRUCTION** Durable aluminum body. Additional durability provided by thicker end panels, extra hanging holes, and (optional) safety tether cable. >90% fixture efficiency.

**ELECTRICAL** Pre-wired. Instant and programmed start ballasts available for T8 lamps. Programmed start ballasts available for T5 lamps.

**FINISH** Unpainted aluminum.

**REFLECTOR** Patented, optically efficient reflector design provides 95% total reflectance.



Gymnasium Fixture



Extra Hanging Holes

### SPECIFICATIONS

Series	Lamps	Wattage Consumed @ 277v <sup>1</sup>	Length	Width	Depth
GYP	4 T8 Lamps	145	48.50"	12.25"	5.75"
GYP	6 T8 Lamps	218	48.50"	17.50"	5.75"
GYP	8 T8 Lamps	290	48.50"	22.75"	5.75"
GYP	4 T5 Lamps	226	48.50"	12.25"	5.75"
GYP	6 T5 Lamps	340	48.50"	17.50"	5.75"
GYP	8 T5 Lamps	452	48.50"	22.75"	5.75"
GYP	10 T5 Lamps	566	48.50"	28.00"	5.75"

<sup>1</sup>347v and 480v options increase wattage consumed.

### ORDERING INFORMATION

<b>GYP</b> Series	<b>XX</b> Number of Lamps	<b>XX</b> Power Source	<b>XX</b> Ballast Type	<b>XX</b> Transformer	<b>XX</b> Ballast Output	<b>XX</b> Reflector	<b>XX</b> Lamp Type	<b>XX</b> Lens Type
<b>Series</b>	<b>GYP</b> Enclosed Gymnasium Fixture, Platform Connection		<b>Ballast Type</b>	<b>Transformer</b>		<b>Reflector</b>		<b>Lens Type</b>
<b>Number of Lamps</b>	<b>T8 Lamps</b> 4 4L T8 6 6L T8 8 8L T8 <b>10T5</b> 10L T5		<b>For T8 Lamps</b> (blank) UNV Instant Start PS UNV Programmed Start PI 1 UNV Programmed Start, 1 UNV Instant Start O UNV Osram 277 277v Instant Start* 347 347v Instant Start* SD Step Dimming BB Battery Back-up	(blank) No Internal Transformer TF Internal Transformer, 480 volt		(blank) Orion Miro-4 High Bay HB Orion Miro-4 Ultra High Bay* LB Orion Miro-4 Low Bay* *T8 Only		WG Wireguard w Holddown clips LI Polycarbonate Lens
<b>Power Source</b>	(blank) Full Switching HW Hardwired DS Dual Switching DO Dual Option		<b>For T5 Lamps</b> PS UNV Programmed Start 347 347v Programmed Start* 480 480v Programmed Start* BB Battery Back-up	<b>Ballast Output</b> For T8 Lamps (blank) High (1.15 BF) NX Normal Plus* (1.00 BF) N Normal* (0.87 BF) LP Low* (0.77 BF) *Not available with T8 347v Instant Start ballast For T5 Lamps (blank) Normal (1.00 BF)		<b>Lamp Type</b> <b>T8 Lamps</b> (blank) 850 Lamps 841 841 Lamps NL No Lamps HL High Lumen SR Shatter resistant HLSR High Lumen/Shatter Resistant	<b>T5 Lamps</b> 850 850 Lamps 830 830 Lamps 835 835 Lamps 841 841 Lamps	

\*Osram or Universal ballast  
Note: All T5 ballasts are Programmed Start, Normal Output

**Note 1:** For the optional safety tether cable, use Grippler Cable Part Number HF02-10FT. Since the safety tether cable is optional, it is a separate line item on an order.

**Note 2:** Orion does not recommend the use of fixture-level controls in applications such as gymnasiums and sporting facilities.



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