



# ALPHABEAM® LED Aviation Lights

APPROVED FOR HELICOPTERS

ALPHABEAM® LED Aviation Lights by Teledyne are FAA-PMA approved drop-in replacements to traditional incandescent and halogen bulbs used on most helicopters for exterior lighting applications.

ALPHABEAM® LED aircraft lighting uses patented non-imaging optics and robust materials for an extremely efficient, durable light that delivers excellent helicopter lighting performance without the maintenance of traditional light bulbs.

## Benefits of LED Lighting Technology for Aviation

- FAA-PMA drop in replacement, no modification necessary for installation
- Significantly longer life for critical exterior lighting on aircraft
- Reduces maintenance time and cost, helps minimize aircraft downtime associated with light bulb outages
- Reduces power consumption on the aircraft
- Durable solid state LED lighting technology is ideal for harsh aviation environments
- See reverse side for helicopter model and part number applicability

Replaces:  
PAR 36 (4.5")



2307055-1

Replaces:  
PAR 46 (5.75")



2307490-1



**TELEDYNE**  
**LIGHTING & DISPLAY PRODUCTS**  
Everywhereyoulook™

12820 Panama Street, Los Angeles, CA 90066 USA  
310.823.5491 x331 • [lighting@teledyne.com](mailto:lighting@teledyne.com) • [www.teledynelighting.com](http://www.teledynelighting.com)

# ALPHABEAM® LED Aviation Lights

## HELICOPTER APPROVALS

### LED REPLACEMENT FOR PAR 46 (5.75" DIAMETER)

Teledyne P/N	Replaces Original P/N	Helicopter Make	Helicopter Model
<b>2307490-1</b>	4580	AIRBUS HELICOPTERS	AS350B, AS350B1, AS350B2, AS350B3, AS350BA, AS350BB, AS350C, AS350D
	4580	AIRBUS HELICOPTERS DEUTCHLAND GMBH	B0-105LS A-3, MBB-BK117A-1, MBB-BK117A-3, MBB-BK117A-4, MBB-BK117B-1, MBB-BK117B-2
	4580	BELL	212

### LED REPLACEMENT FOR PAR 36 (4.5" DIAMETER)

Teledyne P/N	Replaces Original P/N	Helicopter Make	Helicopter Model
<b>2307055-1</b>	4596	AIRBUS HELICOPTERS	AS350B, AS350B1, AS350B2, AS350B3, AS350BA, AS350BB, AS350C, AS350D
	4591, Q4509	ROBINSON	R22, R44
	4596	BELL	BHT-206L, BHT-206L-3, BHT-206L-4