PHILIPS

## CightFORCE

### **LED Driving** Lamps



**Venom LED** 150mm (5.9") LED Driving Lamp











#### Wiring Harness for Venom & Genesis LED



Genuine Lightforce 12 Volt 3 Stage Operation Wiring Kit. Harness only to Suit Venom LED and Genesis LED.

#### Kit includes:

- 1 x Wiring harness
- 1 x HB3 connector
- 1 x H4 connector

• 1 x Instructions

The Australian designed and made Venom LED packs a generous beam of 1 LUX @ 850M into compact housing, perfect for any application. Providing increased audio clarity with the inclusion of CISPR25 compliant reduced radio frequency interference technology, Venom LED assists in getting you to your destination in comfort, with safety always at the forefront.

#### **Product Specifications**

Raw Lumen Output: 10-32V DC Input voltage range: Current draw: 5.7A @ 13.2v

Lens Dimensions: 170mm (6.7") x 171mm (6.7") Lens Material: Polycarbonate

Housing: Cast Aluminum Weight including bracket: 1.2kg (42oz) Color Temperature: 5000K Warranty: 3 Years

LF-DL150LED (LE049) 6" Venom LED - 75W - 2 Power Positioning - Each

LF-F150CB (LA310) Crystal Blue -Venom LED LF-F150A (LA311) Amber Spot - Venom LED LF-F150CC (LA312) Clear Combo - Venom LED LF-F150C (LA313) Clear Spot - Venom LED

#### **Genesis LED**

210mm (8.26") LED Driving Lamp



The new Genesis redefines LED performance with an output of 1 LUX at 1053m. Australian designed and made, it includes CISPR25 compliant reduced radio frequency interference technology.

#### **Product Specifications**

Raw Lumen Output: Input voltage range: 10-32V DC 10.5A @ 13.2v Current draw: Lens Dimensions:

210mm (8.26") x 232mm (9.1") Lens Material: Polycarbonate

Housing: Cast Aluminum Weight including bracket: 2.4kg (85oz) Color Temperature: 5000K 3 Years Warranty:

Description

Cover Part #*  LF-F210C Genesis 210mm Filter Clear Spot LF-F210WC Genesis 210mm Filter Clear Wide LF-F210CC Genesis 210mm Filter Clear Combo LF-F210CB Genesis 210mm Filter Crystal Blue Spot LF-F210WCB Genesis 210mm Filter Crystal Blue Wide LF-F210CCB Genesis 210mm Filter Crystal Blue Combo LF-F210Y Genesis 210mm Filter Yellow Spot LF-F210WY Genesis 210mm Filter Yellow Wide LF-F210CY Genesis 210mm Filter Yellow Combo LF-F210CY Genesis 210mm Filter Yellow Combo LF-C210BLK Genesis 210mm Filter Black Cover	LF-DL210LED (LE050)	8" Genesis LED - 140W - 2 Power Positioning - Each
LF-F210WC Genesis 210mm Filter Clear Wide LF-F210CC Genesis 210mm Filter Clear Combo LF-F210CB Genesis 210mm Filter Crystal Blue Spot LF-F210WCB Genesis 210mm Filter Crystal Blue Wide LF-F210CCB Genesis 210mm Filter Crystal Blue Combo LF-F210Y Genesis 210mm Filter Yellow Spot LF-F210WY Genesis 210mm Filter Yellow Wide LF-F210CY Genesis 210mm Filter Yellow Combo	Cover Part #*	
LF-F210CC Genesis 210mm Filter Clear Combo LF-F210CB Genesis 210mm Filter Crystal Blue Spot LF-F210WCB Genesis 210mm Filter Crystal Blue Wide LF-F210CCB Genesis 210mm Filter Crystal Blue Combo LF-F210Y Genesis 210mm Filter Yellow Spot LF-F210WY Genesis 210mm Filter Yellow Wide LF-F210CY Genesis 210mm Filter Yellow Combo	LF-F210C	Genesis 210mm Filter Clear Spot
LF-F210CB Genesis 210mm Filter Crystal Blue Spot LF-F210WCB Genesis 210mm Filter Crystal Blue Wide LF-F210CCB Genesis 210mm Filter Crystal Blue Combo LF-F210Y Genesis 210mm Filter Yellow Spot LF-F210WY Genesis 210mm Filter Yellow Wide LF-F210CY Genesis 210mm Filter Yellow Combo	LF-F210WC	Genesis 210mm Filter Clear Wide
LF-F210WCB Genesis 210mm Filter Crystal Blue Wide LF-F210CCB Genesis 210mm Filter Crystal Blue Combo LF-F210Y Genesis 210mm Filter Yellow Spot LF-F210WY Genesis 210mm Filter Yellow Wide LF-F210CY Genesis 210mm Filter Yellow Combo	LF-F210CC	Genesis 210mm Filter Clear Combo
LF-F210CCB         Genesis 210mm Filter Crystal Blue Combo           LF-F210Y         Genesis 210mm Filter Yellow Spot           LF-F210WY         Genesis 210mm Filter Yellow Wide           LF-F210CY         Genesis 210mm Filter Yellow Combo	LF-F210CB	Genesis 210mm Filter Crystal Blue Spot
LF-F210Y Genesis 210mm Filter Yellow Spot LF-F210WY Genesis 210mm Filter Yellow Wide LF-F210CY Genesis 210mm Filter Yellow Combo	LF-F210WCB	Genesis 210mm Filter Crystal Blue Wide
LF-F210WY Genesis 210mm Filter Yellow Wide LF-F210CY Genesis 210mm Filter Yellow Combo	LF-F210CCB	Genesis 210mm Filter Crystal Blue Combo
LF-F210CY Genesis 210mm Filter Yellow Combo	LF-F210Y	Genesis 210mm Filter Yellow Spot
	LF-F210WY	Genesis 210mm Filter Yellow Wide
LF-C210BLK Genesis 210mm Filter Black Cover	LF-F210CY	Genesis 210mm Filter Yellow Combo
	LF-C210BLK	Genesis 210mm Filter Black Cover

Description

LF-DLHTS (LA297) Round LED Wiring Harness Kit - 3 Position Switch for pair of Venom LED/Genesis LED lamps

\*Note: the Venom & Genesis LED lights, covers and wiring harness kit are available by special order only. Contact Pacesetter for more info.



PHILIPS

# Halogen & HID

LightFORCE

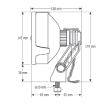
LightFORCE



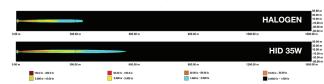
#### 140 LANCE

140mm (5.6") Halogen & HID Driving Lamps





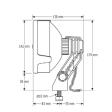
Photometric Data (Single Driving Lamp)



#### 170 STRIKER

170mm (6.8") Halogen & HID Driving Lamps





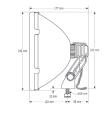
Photometric Data (Single Driving Lamp)

-	HALOGE					•
1500.0		1200.00 m	900.00 m	600.00 m	360.00 m	0.00 m
w	HID 35W					<b>+</b>
1600.0		1200.00 m	900.00 m	600.00 m	300.00 m	0.00 m
3	HID 50W					÷
1500.0		1200.00 m	900.00 m	600.00 m	300.00 m	0.00 m
	10.00 ly - 20.00 ly 0.0000 ly - 1.000 ly		20.00 tr - 50.1 1.000 tr - 2.0	50.00 fz - 100.0 fz 2.000 fz - 5.000 fz	100.0 tx - 200.0 tx 5.000 tx - 10.00 tx	

#### **240 BLITZ**

240mm (9.5") Halogen & HID Driving Lamps





Photometric Data (Single Driving Lamp)

				HALO	50.00 m 50.00 m 10.00 m -10.00 m -30.00 m
0.00 m	366.00 m	600,00 m	900.00 m	1200.00 m	1500.00 m
				HID 3	3500 m 30,00 m 10,00 m -10,00 m -30,00 m
0.00 m	300.00 m	600.00 m	900.00 m	1200.00 m	1600.00 m
<b>—</b>				HID 5	50.00 m 30.00 m 10.00 m -10.00 m -30.00 m
0.00 m	300.00 m	600.00 m	900.00 m	1200.00 m	1500.00 m
5.000 fr - 1		50.00 kr - 100.0 kr 2.000 kr - 5.000 kr	20.00 ts - 50.00 ts 1,000 ts - 2,000 ts	10.000 fz - 20.00 fz 0.0000 fz - 1.000 f	

#### **Product Specifications**

Warranty:

Halogen - 120,900 Cd (Single Unit) Max. Intensity: HID - 315,700 Cd (Single Unit) Halogen - 492m @ 1 LUX (Pair) Effective Range: HID - 795m @ 1 LUX (Pair)

Lens Diameter: 140mm | 5.6 in Lens Material: Polycarbonate

Glass Filled Nylon Composite Housing: 460g | 1lb .2oz (Single unit) Weight: Standard Bulb: 12V 75W Xenophot 4000 Hour Bulb (24V Halogen Bulbs Available)

> HID 2500 Hour Bulb (5000K) 3 Years

Description LF-RMDL140 140 Lance Driving Lamp, Pair LF-HID140-35 140 Lance HID Driving Lamp 35W, Pair

#### **Product Specifications**

Max. Intensity: Halogen - 382,600 Cd (Single Unit)

HID - 456,000 Cd (Single 35W HID Unit) 920,500 Cd (Single 50W HID Unit)

Halogen - 875m @ 1 LUX (Pair) Effective Range:

HID - 955m @ 1 LUX (35W HID Pair) 1357m @ 1 LUX (50W HID Pair)

Lens Diameter: 170mm | 6.8 in Lens Material: Polycarbonate

Glass Filled Nylon Composite Housing: 560g | 1lb 3.75oz (Single unit) Weight: Standard Bulb: 12V 100W Xenophot 2000 Hour Bulb (24V Halogen Bulbs Available)

HID 2500 Hour Bulb (5000K)

Warranty: 3 Years

Part #	Description
LF-RMDL170	170 Striker Driving Lamp, Pair
LF-HID170-35	170 Striker HID Driving Lamp 35W, Pair
LF-HID170-50	170 Striker HID Driving Lamp 50W, Pair
	•

#### **Product Specifications**

Halogen - 493,900 Cd (Single Unit) Max. Intensity:

HID - 725,240 Cd (Single 35W HID Unit) 1,464,000 Cd (Single 50W HID Unit)

Halogen - 994m @ 1 LUX (Pair) Effective Range: HID - 1204m @ 1 LUX (35W HID Pair) 1711m @ 1 LUX (50W HID Pair)

Lens Diameter: 240mm | 9.5 in

Lens Material: Polycarbonate Glass Filled Nylon Composite Housing: 880g | 1lb 15oz (Single unit) Weight:

12V 100W Xenophot 2000 Hour Bulb Standard Bulb: (24V Halogen Bulbs Available) HID 2500 Hour Bulb (5000K)

Warranty: 3 Years

LF-RMDL240 240 Blitz Driving Lamp, Pair 240 Blitz HID Driving Lamp 35W, Pair LF-HID240-50 240 Blitz HID Driving Lamp 50W, Pair

#### **140 FILTERS & COVERS**

140mm (5.6") Driving Lamp Filters & Covers











Part # LF-FLTR140 140 Clear Filter 140 Wide Angle Clear Filter LF-FLTR140WA LF-FLTR140CR 140 Crystal Filter LF-FLTR140WACR 140 Wide Angle Crystal Filter LF-FLTR140BLU 140 Blue Filter LF-FLTR140Y LF-FLTR140WAY 140 Wide Angle Yellow Filter LF-FLTR140A 140 Amber Filter LF-FLTR140B 140 Black Cover

#### **170 FILTERS & COVERS**

170mm (6.8") Driving Lamp Filters & Covers



		69
COMBO	WIDE	CDOT

Description LF-FLTR170 170 Clear Filter LF-FLTR170C 170 Combo Clear Filter LF-FLTR170WA 170 Wide Angle Clear Filter 170 Crystal Filter LF-FLTR170CR LF-FLTR170CCR 170 Combo Crystal Filter LF-FLTR170WACR 170 Wide Angle Crystal LF-FLTR170BLU 170 Blue Filter LF-FLTR170CBLU 170 Combo Blue Filter LF-FLTR170Y 170 Yellow Filter 170 Combo Yellow Filter LF-FLTR170CY LF-FLTR170WAY 170 Wide Angle Yellow Filter 170 Amber Filter LF-FLTR170CA 170 Combo Amber Filter LF-FLTR170B 170 Black Cover

#### **240 FILTERS & COVERS**

240mm (9.5") Driving Lamp Filters & Covers



ajac	LF-FLTR240	240 Clear Filter
	LF-FLTR240C	240 Combo Clear Filter
	LF-FLTR240CR	240 Crystal Filter
	LF-FLTR240CCR	240 Combo Crystal Filter
m	LF-FLTR240Y	240 Yellow Filter
)	LF-FLTR240CY	240 Combo Yellow Filter
	LF-FLTR240A	240 Amber Filter
	LF-FLTR240CA	240 Combo Amber Filter
	LF-FLTR240BLU	240 Blue Filter
	LF-FLTR240CBLU	240 Combo Blue Filter
	LF-FLTR240B	240 Black Cover



# HALOGEN 170 Enforcer with Battery Pack DIMENSIONS:

**BULBS** Genuine Lightforce Replacement Bulbs



Horizontal Filament



Vertical Filament (LF-GL06)

#### **ACCESSORIES**

Genuine Lightforce Driving Lamp Accessoriess



Wiring Harness

Anti-Theft Lock Nuts

HID Upgrade Kit

#### REPLACEMENT PARTS

Genuine Lightforce Driving Lamp Replacement Parts



Replacement Arm



Low Foot Mount

#### ENFORCER HANDHELD LIGHTS

Genuine Lightforce Handheld Lights





HALOGEN 170 ENFORCER without Battery Pack



Battery Pack

Lightforce has bulbs available including 12V & 24V in 30W, 50W, 75W and 100W for various applications. Preserve the original performance of your lights; insist on genuine Lightforce supplied replacement bulbs.

#### Parts & Accessories

Part #	Description
LF-GL02	12V 100W Bulb
LF-GL05	12V 75W Bulb
LF-GL07	12V 75W Bulb, Vertical Filament
LF-GL12	24V 50W Bulb
LF-GL13	24V 100W Bulb
LF-GL14	12V 30W Bulb, High Performance

Genuine Lightforce accessories simplify installation of driving lights. Looms with preterminated connections and quality workmanship will ensure your lights' performance is at optimum level.

Genuine Lightforce HID upgrade kits convert your existing Lance 140, Striker 170 or Blitz 240 halogen lights to new generation 35W, 5000K HID technology using original equipment components to optimize performance.

#### Parts & Accessories

Part #	Description
LF-RMKIT50	HID Upgrade Kit for RMDL Lights (1 per light)
LF-WH	Lightforce Wiring Harness for Driving Lamps
LF-ATN10MM	Anti-Theft Lock Nuts 10mm, Pair

Genuine Lightforce replacement parts, preserve the effective life of your purchase and keep your Lightforce product in top condition

#### Parts & Accessories

Part #	Description
LF-REFH140	Reflector housing 140 Lance
LF-REFH170	Reflector housing 170 Striker
LF-REFH240	Reflector Housing for 240 Blitz
LF-RMDLARM	Replacement Arm for 140 Lance, 170 Striker and 240 Blitz
LF-RMDLHIGH	High Mount Foot for 140 Lance, 170 Striker and 240 Blitz
LF-RMDLLOW	Low Mount Foot for 140 Lance, 170 Striker and 240 Blitz

A revolutionary new hand held search light from Lightforce, the Enforcer Halogen is built tough to suit all environments, while offering the power of high quality performance lighting to all users. Featuring a soft ergonomic grip, light weight waterproof construction and a powerful 100w halogen spot beam with separate switched low energy LED task light, Enforcer Halogen encompasses the best in technology and ease of use. Conveniently allowing for a replaceable cord available in either cigarette lighter plug or alligator clip connections. Enforcer Halogen can also convert to cordless operation with the optional battery and charger.

#### Parts & Accessories

Part #	Description
LF-EF170CC	170mm 100W Handheld Light with Cigarette Plug, Each
LF-EF170AL	170mm 100W Handheld Light with Alligator Clips, Each
LF-EFCC	Replacement Coil Cord with Cigarette Plug, Each
LF-EFAL	Replacement 5M Cord with Alligator Clips, Each
LF-BPEF	Cordless 4.5 A/H Battery and Charger, Each
LF-BPEFS	Spare 4.5 A/H Battery, Each

#### Also available by special order:

- Halogen Enforcer in 140 & 240mm sizes
- Variable power versions in 170 & 240mm sizes only
- 50W HID versions in 170 & 240mm sizes only