

27 SERIES - MATRIX® ENABLED

DUAL REFLECTOR TECHNOLOGY



The 27 Series features advanced optics that efficiently focus the light output to provide superior visibility on scene and on the road. The robust lightbar features a dimming capability, cruise lights, built-in ArrowStik™ function, an adjustable mounting kit and choice of five colors for the top cover. Program unlimited flash patterns with the Matrix® Enabled version.

VOLTS	12V
DIMS	2.7" H x 12.3" D 53mm H x 312mm D
FLASH PATTERNS	Non-serial: 40+ Matrix: Unlimited
CUSTOM CONFIGS	Available on Lightbar Builder™ Non-serial: A, B, G, R, W, AB, AG, AR, AW, BW, RB, RW Matrix: AB, AR, AW, BW, RB, RW, AWG, BAG, BAW, RAG, RAW, RBA, RBW
CERTS	CLASS I (SAE J595, SAE J845), CA T13, NFPA, R65, CISPR 25
DETAILS	- Multi-color capability that uses the latest LED reflector optic technology to provide intense light output - Upper lens available in red, blue, amber, clear or black - Easy to operate, central controller (non-serial) - Single- and dual-color lightheads (non-serial), dual- and tri-color lightheads (Matrix) - SmartPro™ controller allows one touch setting/changing of flash patterns (non-serial)
OPTIONS	- Lengths available: 18" (457mm), 22" (559mm), 36" (914mm), 44" (1117mm), 47" (1194mm), 52" (1320mm), 58" (1473mm), 69" (1752mm), 80" (2032mm) & 91" (2311mm) 795H Opticom™ or N-3Emitter - Stop-turn-tail lights (non-serial) - CAT5 cable for easy install (Matrix) / Quick disconnect (non-serial)

MODEL	TYPE	LENGTH	CHASSIS DIAGRAM
27-30061-C	Non-serial	22" 559mm	
27-30278-CM	Matrix	47" 1194mm	
27-30381-CM	Matrix	52" 1320mm	
27-30215-C	Non-serial	52" 1320mm	
27-30289-CM	Matrix	52" 1320mm	

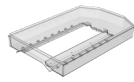
ACCESSORIES



1050FPP
SmartPro™



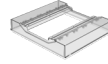
CZ0175
Photo Cell
CC



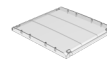
CZ2701X
Lens, Lower OB
Replace "X" with:
A, B, C, R, T



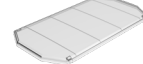
CZ2708X
Lens, Lower
Center 8"
Replace "X" with: A, C, T



CZ2711X
Lens, Lower
Center 11"
Replace "X" with: A, C, T



CZ2127U11X
Lens, Upper
Center, 11"
Replace "X" with: A, B,
BLK, C, R, T



CZ2127U22X
Lens, Upper
Center 22"
Replace "X" with: A, B,
BLK, C, R, T



CZ2127U8X
Lens, Upper
Center 8"
Replace "X" with: A, B,
BLK, C, R



CZ2127UX
Lens, Upper
OB
Replace "X" with: A, B,
BLK, C, R, T



CZ27L22X
Lens, Lower
Center 22"
Replace "X" with: C, T



CZ2700X
Prizm CC, 12 LED
Lighthead
Replace "X" with: A, R



CZ2712IFX
Prizm IF, 12 LED
Lighthead
Replace "X" with: A, R



CZ2724XX
Prizm, 24 LED
Lighthead - MATRIX
Replace "XX" with: AW, BA,
BW, RA, RB, RW



CZ2724XXX
Prizm, 24 LED
Lighthead - MATRIX
Replace "XXX" with: AWG, BAG,
BAW, RAG, RBA, RAW, RBW



CZ27CC120B-X
Prizm CC, 12 LED
Outer
Replace "X" with: B, R



CZ27CC12X
Prizm CC, 12 LED
Corner
Replace "X" with: A, B,
G, R, W



CZ27CC22CRN-RB
Prizm CC, 22 LED
Corner



CZ27CC220B-BW
Prizm CC, 22 LED
Outer



CZ27CC22XX
Prizm CC, 22 LED
Lighthead
Replace "X" with: AB, AW, BW,
GA, RA, RB, RW



CZ27CC3X
Prizm CC, 3 LED
Lighthead
Replace "X" with: A, B,
G, R, W



CZ27CC8CS-A
Prizm CC, 8 LED
Center



CZ27CC80S-X
Prizm CC, 8 LED
Outer
Replace "X" with: A, B, R



CZ27CC8X
Prizm CC, 8 LED
Lighthead
Replace "X" with: A, B,
G, R, W



CZ27CCJUMPER
Jumper, CC, Single Color



CZ27CCMCJUMPER
Jumper, CC, Dual Color



CZ27IF12CRN-B
Prizm IF, 12 LED
Corner



CZ27IF12WW
Prizm IF, 12 LED
Lighthead



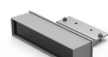
CZ27IF3X
Prizm IF, 3 LED
Lighthead
Replace "X" with: A, B,
G, R, W



CZ27IF8X
Prizm IF, 8 LED
Lighthead
Replace "X" with: A, B,
G, R, W



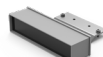
CZ27IFF12XX
Prizm IF, 12 LED
Lighthead
Replace "X" with: AW, BB,
GG, RA, RB, RW



CZ27OPT
Bracket,
LP Emitter



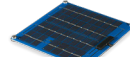
CZ27PC
Photo Cell - MATRIX



E795LP-LX
LED Infrared
Emitter
2,500' Range
<300MAX Peak Draw



NPE1000
N-3 Strobe
Emitter
12 V | 1.35A



S13971M
Solar Panel
350mA Operating Current

VEHICLE SPECIFIC LIGHTBAR MOUNTING KITS

VEHICLE	PART #	DESCRIPTION
Universal	ADMKIT	Adjustable Lightbar Mounting Feet Kit - Covert, 21/27 Series, Solex
	GMBTRK	Mounting Adapter Bracket
Chevy Caprice 2011+	ADJBKT006-B	Mounting Adapter Bracket
	ADJBKT006-W	Mounting Adapter Bracket
Chevy Impala 2005-2017	ADJBKT007-B	Mounting Adapter Bracket
	ADJBKT007-W	Mounting Adapter Bracket
Chevy Tahoe 2015-2020	ADJBKT008-B	Mounting Adapter Bracket
	ADJBKT008-W	Mounting Adapter Bracket
Chevy Silverado K2 2014-2019	CVYSLVR15	Mounting Adapter Bracket
	CVYSLVR15-W	Mounting Adapter Bracket
Chevy Silverado T1 2019+	ADJBKT012-B	Mounting Adapter Bracket
	ADJBKT012-W	Mounting Adapter Bracket
Dodge Durango 2012+	ADJBKT010-B	Mounting Adapter Bracket
	ADJBKT010-W	Mounting Adapter Bracket
Dodge Charger 2011+	ADJBKT001-B	Mounting Adapter Bracket
	ADJBKT001-W	Mounting Adapter Bracket
Dodge Charger 2005-2010	ADJBKT002-B	Mounting Adapter Bracket
Ford Expedition 2018+	FDEXPN18	Mounting Adapter Bracket
Ford F150 2015+	FD15015	Mounting Adapter Bracket
Ford PI Sedan 2013+	ADJBKT003-B	Mounting Adapter Bracket
	ADJBKT003-W	Mounting Adapter Bracket
Ford PIU 2011-2019	ADJBKT004-B	Mounting Adapter Bracket
	ADJBKT004-W	Mounting Adapter Bracket
Ford PIU 2020+	ADJBKT011-B	Mounting Adapter Bracket
	ADJBKT011-W	Mounting Adapter Bracket