

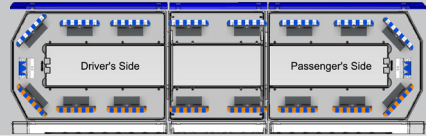
21 SERIES - MATRIX® ENABLED

DELIVERS OFF-ANGLE PERFORMANCE



The 21 Series provides ample visual warning and enhances visibility when driving through intersections. The Matrix® Enabled version features unlimited flash patterns, ArrowStik™, flashing takedown and alleys lights, dimming capability and a cruise light function. The non-serial version features similar functions, offers 40+ flash patterns and includes a deluxe central controller.

VOLTS	12V
DIMS	2.1" 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, BWG, RAG, RAW, RBA, RBG, RBW, RWG
CERTS	CLASS I (SAE J595, SAE J845), CA T13, NFPA, R65, R10, CISPR 25
DETAILS	- Central controller (CC) (non-serial) - Upper lens available in red, blue, amber, tinted or black top lenses (with black lens clips) - Lower lens available in amber, clear or tinted for specific configurations - ArrowStik™ - Flashing takedown, alleys and cruise lights (flicker and safety) - 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" (1118mm), 47" (1194mm), 52" (1320mm), 58" (1473mm), 69" (1752mm), 80" (2032mm) & 91" (2311mm) - Stop-turn-tail lights (non-serial) 795H Opticom™ or N-3 Emitter - CAT5 cable for easy install (Matrix) / Quick disconnect (non-serial)

MODEL	TYPE	LENGTH	CHASSIS DIAGRAM
21-31715-CM	Matrix	47" 1194mm	
21-31636-CM	Matrix	47" 1194mm	
21-31082-C	Non-serial	47" 1194mm	
21-32057-CM	Matrix	52" 1320mm	
21-32100-CM	Matrix	52" 1320mm	

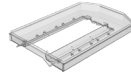
ACCESSORIES



1050FPP
SmartPro™



CZ0174
Photo Cell
TR/IF



CZ2101X
Lens, Lower OB
Replace "X" with:
A, B, C, R, T



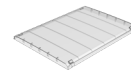
CZ2108X
Lens, Lower
Center 8"
Replace "X" with: A, C, T



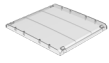
CZ2111X
Lens, Lower
Center 11"
Replace "X" with: A, C, T



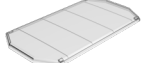
CZ2116LX
Lens, Lower
Center 16"
Replace "X" with: A, C, T



CZ2116UX
Lens, Upper
Center 16"
Replace "X" with: A, B,
BLK, C, R, T



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



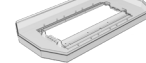
CZ2127U22X
Lens, Upper
Center 22"
Replace "X" with: A, B,
BLK, C, R, T



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



CZ21L22X
Lens, Lower
Center 22"
Replace "X" with: C, T



CZ2112XX
Torus, 12 LED
Lighthead - MATRIX
Replace "XX" with: AW, BA,
BW, GW, RA, RB, RW



CZ2116XX
Torus, 16 LED
Lighthead - MATRIX
Replace "XX" with: AW, BA,
BW, RA, RB, RW



CZ2118XXX
Torus, 18 LED
Lighthead - MATRIX
Replace "XXX" with: AWG,
BAG, BAW, BWG, RAG, RAW,
RBA, RBG, RBW, RWG



CZ21CC18XX
Torus CC, 18 LED
Lighthead
Replace "XX" with: AW, BA,
BW, RA, RB, RR, RW



CZ21CC3AL
Torus CC, 3 LED
AL



CZ21CC3X
Torus CC, 3 LED
Lighthead
Replace "X" with: A, B, G, R, W



CZ21CC4X
Torus CC, 4 LED
Lighthead
Replace "X" with: A, B, G, R, W



CZ21CC6X
Torus CC, 6 LED
Corner
Replace "X" with: A, B, R, W



CZ21CC9X
Torus CC, 9 LED
Corner
Replace "X" with: A, B,
G, R, W



CZ21IF3X
Torus IF, 3 LED
Lighthead
Replace "X" with: A,
B, G, R, W



CZ21IF4X
Torus IF, 4 LED
Lighthead
Replace "X" with: A,
B, G, R, W



CZ21IF6CX
Torus CC, 6 LED
Lighthead
Replace "X" with: A, B, G, R, W



CZ21IF6X
Torus CC, 6 LED
Corner
Replace "X" with: A, B, G, R, W



CZ21IF9CX
Torus CC, 9 LED
Lighthead
Replace "X" with: A, B, G, R, W



CZ21IF9X
Torus CC, 9 LED
Corner
Replace "X" with: A, B, G, R, W



CZ21OPT
Bracket,
LP Emitter



CZ21PC
Photo Cell - MATRIX



CZ21STT
Torus IF, 4 LED
STT



CZ21TD
Torus, 3 LED
AL, WL, TD - MATRIX



CZ21TDXX
Torus, 6 LED
AL, WL, TD - MATRIX
Replace "X" with: AW, BW, RW



CZ21TDXXX
Torus, 9 LED
AL, WL, TD - MATRIX
Replace "XXX" with: AWG, BAW,
BWG, RAW, RBW, RWG



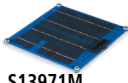
CZ21TRCC6BW
Torus CC, 6 LED
AL, WL, TD



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



S27897
Torus, 4 LED
STT - MATRIX

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