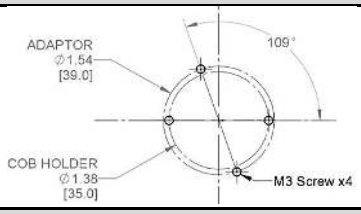
IDEAL®	**50 - 2100LN** **50-2100AN** **50-2100MR**	*CHIP-LOK™ REFLECTOR ADAPTOR* **FOR USE WITH** LEDiL **REFLECTORS**

FEATURES/BENEFITS:



-OPTICALLY EFFICIENT ADAPTOR ENABLES EASY ATTACHMENT OF LEDIL REFLECTORS WITH CHIP-LOK LED ARRAY HOLDERS.
-REFLECTOR INTERFACE SUPPORTS LEDIL LENA, LENINIA, ANGELA, ANGELINA, AND MIRELLA
-BREAK AWAY TAB DESIGN ALLOWS FOR VERSATILE ATTACHMENT TO MULTIPLE COB ARRAYS
-SUPPORTED COB MANUFACTURERS: CREE, CITIZEN, PHILIPS, LG, NICHIA, SHARP AND BRIDGELUX
-STANDARDIZED MOUNTING SCREW LOCATIONS MAKES CHANGES TO OTHER ARRAYS AND REFLECTORS SIMPLE

APPLICATION:



MECHANICAL:

MOUNTING HOLE SPACING:	1.51 IN (39.0 mm)
SCREW SIZE:	M3
SCREW TORQUE:	1.0 IN-LB (0.1 Nm)

-POLARIZED MARKINGS PROVIDE INSTALLATION ORIENTATION

PHYSICAL:

HOUSING:	POLYCARBONATE
TEMPERATURE:	90°C (194°F)
COLOR	WHITE
FLAME RATING	94 V-2

STANDARDS & SPECIFICATIONS:

-RoHS AND REACH COMPLIANT

WIRE RANGE:

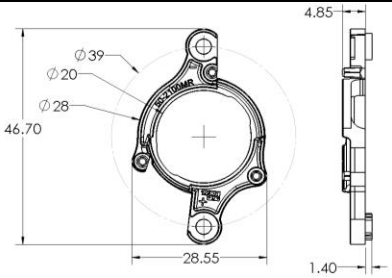
MODEL 61 (GRAY/ORANGE)	MODEL 62 (GRAY/RED)	MODEL 63 (GRAY/DARK BLUE)
STRIP LENGTH: 38/" (9,5 mm)	STRIP LENGTH: 5/8" (15,9 mm)	STRIP LENGTH: 5/8" (15,9 mm)
1 or 2 #14	1 to 2 #10	1 or 2 #8
2 #16	1 to 3 #12	2 to 5 #10
1 to 4 #18 Str.	1 to 5 #14	2 to 6 #12
2 to 4 #18 Sol.	1 to 6 #16	1 to 3 # 14
2 to 4 #20	3 to 6 #18	

COMPATABILITY CHART:

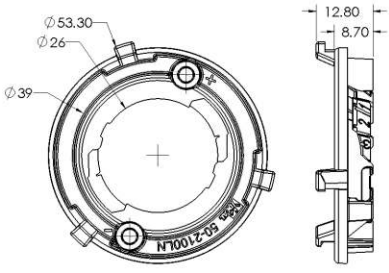
COB Array	IDEAL Holder	IDEAL 50-2100M Mirella PF	IDEAL 50-2100LN Lena/Lenina	IDEAL 50-2100AN Angela/Angelina
Citizen CLL030/CLL032	50-2103CT		•	•
Citizen CLL040/CLL042	50-2204CT		•	•
Cree CXA18	50-2101CR	•	•	•
Cree CXA25	50-2102CR		•	•
Cree CXA30	50-2234C		•	•
Edison P13*	50-2103CT		•	•
Edison P16*	50-2204CT		•	•
Lextar Nimbus 2000/3000/5000*	50-2204CT		•	•
LG Innltek LEMWM18*	50-2100LG		•	•
LG Innotek LEMWM24*	50-2204CT		•	•
Nichia 110/121/204	50-2100NC	•	•	•
Nichia 216/360	50-2103NC		•	•
Philips 1203	50-2100NC		•	•
Philips 1204/1205/1208	50-2100SH	•	•	•
Seoul SDWx2/SDWx3	50-2103CT		•	•
Seoul SDWx4/SDWx5	50-2204CT		•	•
Sharp MegaZenigala	50-2100SH		•	•

ORDERING INFO:

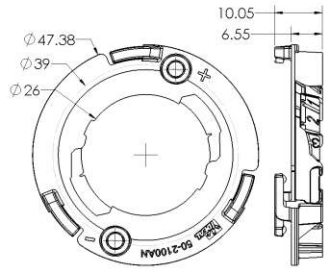
CATALOG #	REFLECTOR DESCRIPTION	PACKAGE TYPE:	WEIGHT LBS (KG)
50-2100AN	ANGELA / ANGELINA	500 PIECE	2.0 (0,9)
50-2100LN	LENA / LENINIA	500 PIECE	3.5 (1,6)
50-2100 MR	MIRELLA PF	500 PIECE	1.3 (0,6)



50-2100MR



50-2100LN



50-2100AN

IDEAL INDUSTRIES, INC. : BECKER PLACE SYCAMORE IL USA 60178 : P: 1-800-324-9571 : E: oem@idealindustries.com