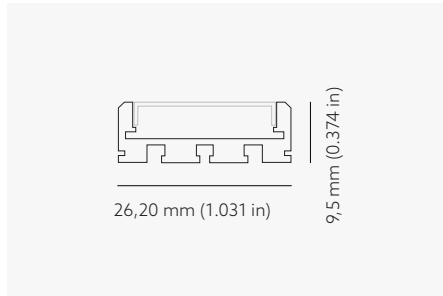


A016x

SPECIFICATION SHEET



Project _____

Date _____

Quantity _____

Notes _____

ORDER CODE

MODEL	SEGMENT	WIRE EXIT	LED ALIGN	COLOR	COVER	LED SOURCE	WATTAGE	CRI	CCT	SEGMENT LENGTH	CONNECTOR
A016x											

SEGMENT	L	S	M	E	F
	Individual	start	middle	end	full

WIRE EXIT	E	B	S
	end	back	side

LED ALIGN	C	L	R
	center	left	right

COLOR	AGY	PWE	PBK	CUSTOM
	anodized gray	static white	static white	contact sales

COVER	PRM.A016x.C01.CLR	PRM.A016x.C01.OPL	PRM.A016x.C02.FRO	PRM.A016x.C03.CLR	PRM.A016x.C03.OPL
	clear round	opal round	square	clear	opal

LED SOURCE	FL56/Nx G4	FL56/Dx G4	TW70/Nx G4	TW70/Dx G4	TW2-112/Nx G4	RGB96/Nx G4	RGBW48/Nx G4
	static white	static white	tunable white	tunable white	dual tunable white	RGB	RGB+W
cutting increment	125 mm (4.92")	125 mm (4.92")	100 mm (3.93")	100 mm (3.93")	62,5 mm (2.46")	62,5 mm (2.46")	125 mm (4.92")

WATTAGE	1	2	4	7,2	9	11	14	18	19
	1,2W/m 0,37W/ft static white	2,4 W/m 0.7 W/ft static white	4,8 W/m 1.5 W/ft static white	7,2 W/m 2.1 W/ft RGB	9,6 W/m 2.9 W/ft static white, TW, TW2, RGBW	11,52 W/m 3.5 W/ft RGB	14,4 W/m 4.4 W/ft static white, RGB, RGBW static white	18,2 W/m 5.54 W/ft static white, RGB, RGBW static white	19,2 W/m 5.8 W/ft static white

CRI	8	9	0
	CRI 80+	CRI 90+	CRI 95+ *for FL56/Nx G4, RGBW48/Nx G4 only

CCT	20	22	25	27	30	35	40	50	57	65
	2000K *for Nx LED strip only	2200K	2500K *for Nx LED strip only	2700K	3000K	3500K	4000K	5000K	5700K	6500K

SEGMENT LENGTH

For 62.5mm (2.46") LED strip cutting increment											
in	4.9"	7.4"	9.8"	1'0.3"	1'2.8"	1'5.2"	1'7.7"	1'10"	2'0.6"	2'3.1"	2'5.5"
mm	125	188	250	313	375	438	500	563	625	688	750
in	5.4"	5'6.5"	5'8.9"	5'11"	6'1.8"	6'4.3"	6'6.7"	6'9.2"	6'12"	7'2.1"	7'4.6"
mm	1625	1688	1750	1813	1875	1938	2000	2063	2125	2188	2250
For 125mm (4.92") LED strip cutting increment											
in	4.9"	9.8"	1'2.8"	1'7.7"	2'0.6"	2'5.5"	2'10"	3'3.4"	3'8.3"	4'1.2"	4'6.1"
mm	125	250	375	500	625	750	875	1000	1125	1250	1375
in	7.9"	12"	1'3.7"	1'7.7"	1'12"	2'3.6"	2'7.5"	2'11"	3'3.4"	3'7.3"	3'11"
mm	200	300	400	500	600	700	800	900	1000	1100	1200
in	4'3.2"	4'7.1"	4'11"	5'4"	5'8.9"	6'1.8"	6'6.7"	6'12"	7'4.6"	7'9.5"	8'2.4"
mm	1300	1400	1500	1625	1750	1875	2000	2125	2250	2375	2500
in	8'6.4"	8'10"	9'2.2"	9'6.2"	9'10"						
mm	2600	2700	2800	2900	3000						

CONNECTOR	NON	PH1
	no connectors	connector



COVERS

PRM.A016X.C01.CLR
clear round
95% light transmission



PRM.A016X.C01.OPL
opal round
70% light transmission



PRM.A016X.C02.FRO
square



PRM.A016X.C03.CLR
opal
70% light transmission

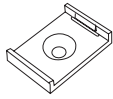


PRM.A016X.C03.OPL
clear
95% light transmission



BRACKETS

PRG.A017X.F01.RGY
plastic



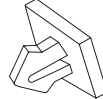
PRG.A016X.F02.RGY
metal



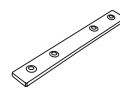
PRG.A019X.F01.GZK
metal



PRG.A015X.F04.RWE
plastic



PRG.A017X.PRT.01
metal

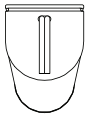


PRG.A006X.PRT.002
metal

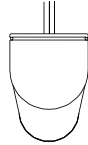


WIRE

E - END EXIT WIRE
wire comes out from profile through endcap



B - BACK EXIT WIRE
wire through a hole on the back of the profile

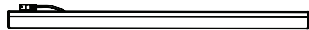


SEGMENTS

INDIVIDUAL LUMINAIRE

Comes as individual luminaire with a connection to the power supply.

L - LUMINAIRE

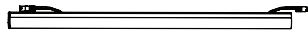


Endcaps on both ends
Input wire with male connector, no output wire
Module length = **LENGTH** +
flat cover -14mm (0,55") - end, back wire exit
round, square -15mm (0,59") - end wire exit
round, square -11mm (0,43") - back wire exit

CONTINUOUS LINE

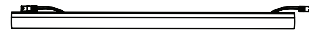
Connecting LED modules to a continuous line, no connection mark is visible between the modules.

S - START MODULE



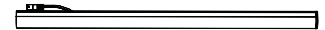
Endcap on single end only
Input wire with male connector,
output with female
Module length = **LENGTH** +
flat-8mm(0,31");
round,square-4 mm (0,16")

M - MIDDLE MODULE



No endcaps on both ends
Input wire with male connector,
output with female
Module length = **LENGTH** + 2 mm
(0,07")

E - END MODULE

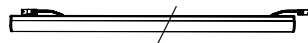


Endcap on single end only
Input wire with male connector,
no output cable
Module length = **LENGTH** +
flat-8mm(0,31");
round,square-4 mm (0,16")

FULL SET INSTALLATION

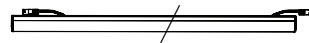
Connecting the LED module to a line connection endcaps are visible, no continuous light line is obtained.

F - FULL SET MODULE

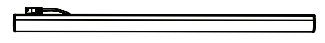


Endcap on both ends
Input wire with male connector, output female
Module length = **LENGTH** +
flat cover -14mm; / 0,55" (end, back wire exit)
round, square -19mm; / 0,75" (end wire exit)
round, square -11mm; / 0,43" (back wire exit)

F - FULL SET MODULE



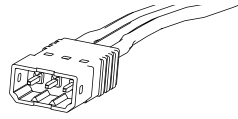
L - LUMINAIRE or F - FULL SET MODULE



WIRE

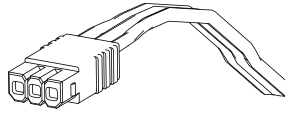
PH1M - MALE CONNECTOR

for indoor use only



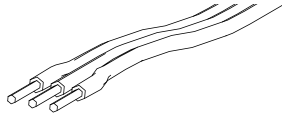
PH1F - FEMALE CONNECTOR

for indoor use only



NON - NO CONNECTORS (LEAD WIRES END)

any connector can be applied



CONNECTOR DIMENSIONS		MALE		FEMALE	
WHITE	Length	0.61"	15.5 mm	0.59"	15 mm
	Width	0.263"	6.7 mm	0.24"	6.1 mm
	Height	0.196"	5 mm	0.196"	5 mm
TW	Length	0.61"	15.5 mm	0.59"	15 mm
	Width	0.362"	9.2 mm	0.338"	8.6 mm
3-PIN	Height	0.196"	5 mm	0.196"	5 mm
	Length	0.61"	15.5 mm	0.59"	15 mm
RGB	Width	0.648"	16.5 mm	0.437"	11.1 mm
	Height	0.204"	5.2 mm	0.196"	5 mm
4-PIN	Length	0.61"	15.5 mm	0.59"	15 mm
	Width	0.559"	14.2 mm	0.535"	13.6 mm
5-PIN	Height	0.196"	5 mm	0.196"	5 mm

LEAD CABLES

Lead-wire cables are used to connect the LED module to the power supply unit.

FOR WHITE LEDS

HR 2PIN P1M.NON LXXX



FOR WHITE LEDS

HR 2PIN P1M.P1F LXXXX



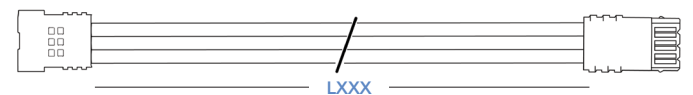
FOR TUNABLE WHITE LEDS

HR 3PIN P1M.NON LXXX



FOR TUNABLE WHITE LEDS

HR 3PIN P1M.P1F LXXXX



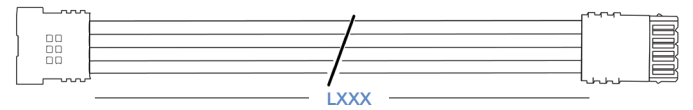
FOR RGB LEDS

HR 4PIN P1M.NON LXXX



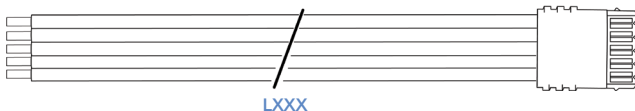
FOR RGB LEDS

HR 4PIN P1M.P1F LXXXX



FOR RGB+W LEDS

HR 5PIN P1M.NON LXXX



FOR RGB+W LEDS

HR 5PIN P1M.P1F LXXXX

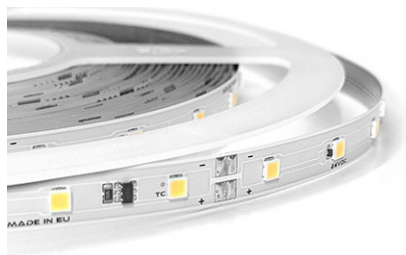


EXTENSION CABLES LENGTHS

LXXX	L200	L1000	L2000	L5000	L9000
LENGTH	200 mm 7.9 in	1000 mm 3 ft 3 in	2000 mm 6 ft 6 in	5000 mm 16 ft 4 in	9000 mm 29 ft 5 in

LUMEN VALUES OF LED STRIPS

FL56/DX G5 - WHITE LIGHT



CRI 80+		POWER											
SPECTRUM	KELVINS	1,2 W/m	0,37 W/ft	2,4 W/m	0,73 W/ft	4,8 W/m	1,46 W/ft	9,6 W/m	2,92 W/ft	14,4 W/m	4,3 W/m	18,2 W/m	5,5 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
		1		2		4		9		14		18	
822	2200K	-		284	86	555	169	1097	334	1605	489	1995	607
827	2700K	-		323	98	632	192	1249	380	1829	557	2270	691
830	3000K	-		323	98	632	192	1249	380	1829	557	2270	691
835	3500K	-		343	104	671	204	1326	404	1937	590	2405	732
840	4000K	-		343	104	671	204	1326	404	1937	590	2405	732
850	5000K	-		362	110	708	216	1400	426	2050	624	2544	775
857	5700K	-		362	110	708	216	1400	426	2050	624	2544	775
865	6500K	-		362	110	708	216	1400	426	2050	624	2544	775
EFFICACY				151 lm/W		148 lm/W		146 lm/W		142 lm/W		140 lm/W	

CRI 90+		POWER											
SPECTRUM	KELVINS	1,2 W/m	0,37 W/ft	2,4 W/m	0,73 W/ft	4,8 W/m	1,46 W/ft	9,6 W/m	2,92 W/ft	14,4 W/m	4,3 W/m	18,2 W/m	5,5 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
		1		2		4		9		14		18	
922	2200K	-		230	70	457	139	886	270	1291	393	1593	485
927	2700K	-		264	80	525	160	1016	309	1484	452	1832	558
930	3000K	-		281	86	559	170	1082	329	1577	480	1948	593
935	3500K	-		298	91	593	181	1148	350	1674	510	2067	629
940	4000K	-		316	96	628	191	1214	370	1771	539	2187	666
950	5000K	-		333	101	662	202	1280	390	1864	568	2302	701
957	5700K	-		350	107	696	212	1343	409	1960	597	2422	737
965	6500K	-		350	107	696	212	1343	409	1960	597	2422	737
EFFICACY				139 lm/W		138 lm/W		133 lm/W		129 lm/W		126 lm/W	

Possible allowed deviation of optical and electrical values are ±15%. Allowed measurement uncertainty ±7%.
 All values in datasheet are for reference only and customers should take these values on their own risk. Holectron reserves the right for changes without prior notice.
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LUMEN VALUES OF LED STRIPS

FL56/NX G5 - WHITE LIGHT



CRI 80+		POWER											
SPECTRUM	KELVINS	1,2 W/m	0.37 W/ft	2,4 W/m	0.73 W/ft	4,8 W/m	1.46 W/ft	9,6 W/m	2.92 W/ft	14,4 W/m	4.38 W/ft	18,2 W/m	5.54 W/ft
		1	2	4	9	14	18						
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
820	2000K	-	-	245	75	501	153	1010	308	1490	454	1852	564
822	2200K	-	-	265	81	542	165	1093	333	1612	491	2003	610
825	2500K	-	-	290	88	593	181	1196	364	1765	537	2193	668
827	2700K	-	-	339	103	694	211	1399	426	2064	628	2565	781
830	3000K	-	-	350	107	714	217	1441	439	2126	647	2641	804
835	3500K	-	-	358	109	731	223	1474	449	2174	662	2702	823
840	4000K	-	-	359	109	733	223	1478	450	2180	664	2709	825
850	5000K	-	-	394	120	781	238	1535	467	2262	689	2825	860
857	5700K	-	-	380	116	754	230	1481	451	2182	664	2726	830
865	6500K	-	-	380	116	754	230	1481	451	2182	664	2726	830
EFFICACY				164 lm/W		163 lm/W		160 lm/W		157 lm/W		155 lm/W	

CRI 90+		POWER											
SPECTRUM	KELVINS	1,2 W/m	0.37 W/ft	2,4 W/m	0.73 W/ft	4,8 W/m	1.46 W/ft	9,6 W/m	2.92 W/ft	14,4 W/m	4.38 W/ft	18,2 W/m	5.54 W/ft
		1	2	4	9	14	18						
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
820	2000K	-	-	212	65	420	128	818	249	1196	364	1484	452
822	2200K	-	-	230	70	454	138	885	269	1294	394	1606	489
825	2500K	-	-	249	76	493	150	960	292	1403	427	1742	530
827	2700K	-	-	301	92	599	182	1175	358	1719	523	2135	650
830	3000K	-	-	309	94	615	187	1208	368	1768	538	2195	668
835	3500K	-	-	317	97	630	192	1237	377	1811	551	2248	685
840	4000K	-	-	320	97	637	194	1250	381	1829	557	2271	692
850	5000K	-	-	337	103	673	205	1323	403	1939	590	2409	734
857	5700K	-	-	335	102	668	203	1315	400	1927	587	2394	729
865	6500K	-	-	333	101	664	202	1306	398	1941	591	2379	724
EFFICACY				140 lm/W		140 lm/W		138 lm/W		135 lm/W		132 lm/W	

CRI 95+		POWER											
SPECTRUM	KELVINS	1,2 W/m	0.37 W/ft	2,4 W/m	0.73 W/ft	4,8 W/m	1.46 W/ft	9,6 W/m	2.92 W/ft	14,4 W/m	4.38 W/ft	18,2 W/m	5.54 W/ft
		1	2	4	9	14	18						
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
827	2700K	-	-	245	75	486	148	950	289	1388	423	1724	525
830	3000K	-	-	250	76	497	151	971	296	1419	432	1762	537
835	3500K	-	-	256	78	507	154	992	302	1449	441	1799	548
840	4000K	-	-	259	79	514	157	1004	306	1468	447	1822	555
850	5000K	-	-	277	84	550	167	1079	329	1580	481	1965	598
EFFICACY				115 lm/W		115 lm/W		112 lm/W		110 lm/W		108 lm/W	

Possible allowed deviation of optical and electrical values are ±15%. Allowed measurement uncertainty ±7%.
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LUMEN VALUES OF LED STRIPS

TW70/NX G5 - TUNABLE WHITE LIGHT

CRI 80+		POWER							
SPECTRUM	KELVINS	9,6 W/m	2,9 W/ft	19,2 W/m	5,8 W/ft	33,4 W/m	10,2 W/ft	45,6 W/m	14 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
820/865	2000-6500K	1254	382	-	-	-	-	-	-
825/857	2500-5700K	1346	410	-	-	-	-	-	-
827/857	2700-5700K	1446	440	-	-	-	-	-	-
827/850	2700-5000K	1473	449	-	-	-	-	-	-
827/865	2700-6500K	1446	440	-	-	-	-	-	-
EFFICACY		158 lm/W							



CRI 90+		POWER							
SPECTRUM	KELVINS	9,6 W/m	2,9 W/ft	19,2 W/m	5,8 W/ft	33,4 W/m	10,2 W/ft	45,6 W/m	14 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
920/965	2000-6500K	1231	375	-	-	-	-	-	-
925/957	2500-5700K	1239	377	-	-	-	-	-	-
927/950	2700-5000K	1274	388	-	-	-	-	-	-
EFFICACY		146 lm/W							

TW70/DX G5 - TUNABLE WHITE LIGHT

CRI 80+		POWER							
SPECTRUM	KELVINS	9,6 W/m	2,9 W/ft	19,2 W/m	5,8 W/ft	33,4 W/m	10,2 W/ft	45,6 W/m	14 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
822/865	2200-6500K	1270	387	-	-	-	-	-	-
827/857	2700-5700K	1347	410	-	-	-	-	-	-
827/850	2700-5000K	1347	410	-	-	-	-	-	-
827/865	2700-6500K	1347	410	-	-	-	-	-	-
EFFICACY		148 lm/W							



CRI 90+		POWER							
SPECTRUM	KELVINS	9,6 W/m	2,9 W/ft	19,2 W/m	5,8 W/ft	33,4 W/m	10,2 W/ft	45,6 W/m	14 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
922/965	2200-6500K	1160	353	-	-	-	-	-	-
927/957	2700-5700K	1228	374	-	-	-	-	-	-
927/950	2700-5000K	1194	364	-	-	-	-	-	-
927/965	2700-6500K	1228	374	-	-	-	-	-	-
EFFICACY		143 lm/W							

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LUMEN VALUES OF LED STRIPS

TW2-112/NX G4 - TUNABLE DUAL WHITE LIGHT

CRI 80+						POWER			
SPECTRUM	KELVINS	9,6 W/m	2.9 W/ft	19,2 W/m	5.9 W/ft	33,6 W/m	10.02 W/ft	48 W/m	14.6 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
822/865	2200-6500K	1343	409	-	-	-	-	-	-
	EFFICACY	140 Lm/W							



LUMEN VALUES OF LED STRIPS

RGB48/NX G5 - RGB LIGHT

RGB	POWER			
	7,2 W/m	2.2 W/ft	11,52 W/m	3.5 W/ft
COLOR	7		11	
	lm/m	lm/ft	lm/m	lm/ft
RED	65	20	104	32
GREEN	208	63	307	93
BLUE	43	13	69	21
TOTAL RGB LUMINOUS FLUX	316	96	480	146
EFFICACY	44 lm/W		42 lm/W	



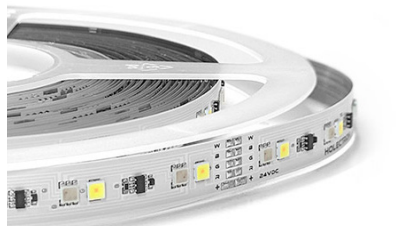
RGB96/NX G5 - RGB LIGHT

RGB	POWER			
	11,52 W/m	3.5 W/ft	14,4 W/m	4.4 W/ft
COLOR	11		14	
	lm/m	lm/ft	lm/m	lm/ft
RED	104	32	130	40
GREEN	306	93	383	117
BLUE	69	21	87	26
TOTAL RGB LUMINOUS FLUX	479	146	600	183
EFFICACY	42 lm/W		42 lm/W	



RGBW48/NX G5 - RGBW LIGHT

RGBW	POWER					
	9,6 W/m	2.9 W/ft	14,4 W/m	4.4 W/ft	19,2 W/m	5.8 W/ft
COLOR	9		14		19	
	lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
RED	65	20	98	30	-	-
GREEN	208	63	287	87	-	-
BLUE	43	13	65	20	-	-
TOTAL RGB LUMINOUS FLUX	316	96	450	137	-	-



CRI 80+		POWER					
SPECTRUM	KELVINS	9,6 W/m	2.9 W/ft	14,4 W/m	4.4 W/ft	19,2 W/m	5.8 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
820	2000K	210	64	319	97	-	-
822	2200K	227	69	345	105	-	-
825	2500K	249	76	378	115	-	-
827	2700K	291	89	442	135	-	-
830	3000K	300	91	455	139	-	-
835	3500K	306	93	466	142	-	-
840	4000K	307	93	467	142	-	-
850	5000K	338	103	505	154	-	-
857	5700K	326	99	487	148	-	-
865	6500K	326	99	487	148	-	-
EFFICACY		68 lm/W		66 lm/W			

CRI 90+		POWER					
SPECTRUM	KELVINS	9,6 W/m	2.9 W/ft	14,4 W/m	4.4 W/ft	19,2 W/m	5.8 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
920	2000K	182	55	271	83	-	-
922	2200K	197	60	294	90	-	-
925	2500K	213	65	318	97	-	-
927	2700K	258	79	386	118	-	-
930	3000K	265	81	397	121	-	-
935	3500K	271	83	406	124	-	-
940	4000K	274	83	411	125	-	-
950	5000K	289	88	433	132	-	-
957	5700K	287	87	431	131	-	-
965	6500K	285	87	428	130	-	-
EFFICACY		63 lm/W		61 lm/W			

CRI 95+		POWER					
SPECTRUM	KELVINS	9,6 W/m	2.9 W/ft	14,4 W/m	4.4 W/ft	19,2 W/m	5.8 W/ft
		lm/m	lm/ft	lm/m	lm/ft	lm/m	lm/ft
027	2700K	210	64	314	96	-	-
030	3000K	215	65	321	98	-	-
035	3500K	219	67	328	100	-	-
040	4000K	222	68	332	101	-	-
050	5000K	237	72	355	108	-	-
EFFICACY		58 lm/W		56 lm/W			

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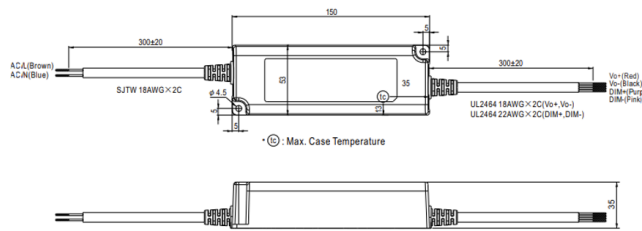
POWER CONSUMPTION PER FIXTURE LENGTH

LENGTH		4,8 W/m	1.5 W/ft	9,6 W/m	2.9 W/ft	14,4 W/m	4.4 W/ft	17,3 W/m	5.3 W/ft	19,2 W/m	5.9 W/ft
		4		9		14		17		19	
4.9"	125 mm	0.6	0.2	1.2	0.4	1.8	0.5	2.2	0.7	2.4	0.7
7.4"	188 mm	0.9	0.3	1.8	0.5	2.7	0.8	3.3	1.0	3.6	1.1
9.8"	250 mm	1.2	0.4	2.4	0.7	3.6	1.1	4.3	1.3	4.8	1.5
1'	313 mm	1.5	0.5	3.0	0.9	4.5	1.4	5.4	1.6	6.0	1.8
1' 2"	375 mm	1.8	0.5	3.6	1.1	5.4	1.6	6.5	2.0	7.2	2.2
1' 5"	438 mm	2.1	0.6	4.2	1.3	6.3	1.9	7.6	2.3	8.4	2.6
1' 7"	500 mm	2.4	0.7	4.8	1.5	7.2	2.2	8.7	2.6	9.6	2.9
1' 10"	563 mm	2.7	0.8	5.4	1.6	8.1	2.5	9.7	3.0	10.8	3.3
2'	625 mm	3.0	0.9	6.0	1.8	9.0	2.7	10.8	3.3	12.0	3.7
2' 3"	688 mm	3.3	1.0	6.6	2.0	9.9	3.0	11.9	3.6	13.2	4.0
2' 5"	750 mm	3.6	1.1	7.2	2.2	10.8	3.3	13.0	4.0	14.4	4.4
2' 8"	813 mm	3.4	1.0	6.8	2.1	10.3	3.1	12.3	3.8	13.7	4.2
2' 10"	875 mm	4.2	1.3	8.4	2.6	12.6	3.8	15.1	4.6	16.8	5.1
3'	938 mm	4.5	1.4	9.0	2.7	13.5	4.1	16.2	4.9	18.0	5.5
3' 3"	1000 mm	4.8	1.5	9.6	2.9	14.4	4.4	17.3	5.3	19.2	5.8
3' 5"	1063 mm	5.1	1.6	10.2	3.1	15.3	4.7	18.4	5.6	20.4	6.2
3' 8"	1125 mm	5.4	1.6	10.8	3.3	16.2	4.9	19.5	5.9	21.6	6.6
3' 10"	1188 mm	5.7	1.7	11.4	3.5	17.1	5.2	20.6	6.3	22.8	6.9
4' 1"	1250 mm	6.0	1.8	12.0	3.7	18.0	5.5	21.6	6.6	24.0	7.3
4' 3"	1313 mm	6.3	1.9	12.6	3.8	18.9	5.8	22.7	6.9	25.2	7.7
4' 6"	1375 mm	6.6	2.0	13.2	4.0	19.8	6.0	23.8	7.2	26.4	8.0
4' 8"	1438 mm	6.9	2.1	13.8	4.2	20.7	6.3	24.9	7.6	27.6	8.4
4' 11"	1500 mm	7.2	2.2	14.4	4.4	21.6	6.6	26.0	7.9	28.8	8.8
5' 1"	1563 mm	7.5	2.3	15.0	4.6	22.5	6.9	27.0	8.2	30.0	9.1
5' 4"	1625 mm	7.8	2.4	15.6	4.8	23.4	7.1	28.1	8.6	31.2	9.5
5' 6"	1688 mm	8.1	2.5	16.2	4.9	24.3	7.4	29.2	8.9	32.4	9.9
5' 9"	1750 mm	8.4	2.6	16.8	5.1	25.2	7.7	30.3	9.2	33.6	10.2
5' 11"	1813 mm	8.7	2.6	17.4	5.3	26.1	7.9	31.4	9.6	34.8	10.6
6' 2"	1875 mm	9.0	2.7	18.0	5.5	27.0	8.2	32.4	9.9	36.0	11.0
6' 4"	1938 mm	9.3	2.8	18.6	5.7	27.9	8.5	33.5	10.2	37.2	11.3
6' 6"	2000 mm	9.6	2.9	19.2	5.8	28.8	8.8	34.6	10.5	38.4	11.7
6' 9"	2063 mm	9.9	3.0	19.8	6.0	29.7	9.0	35.7	10.9	39.6	12.1
6' 11"	2125 mm	10.2	3.1	20.4	6.2	30.6	9.3	36.8	11.2	40.8	12.4
7' 2"	2188 mm	10.5	3.2	21.0	6.4	31.5	9.6	37.9	11.5	42.0	12.8
7' 4"	2250 mm	10.8	3.3	21.6	6.6	32.4	9.9	38.9	11.9	43.2	13.2
7' 7"	2313 mm	11.1	3.4	22.2	6.8	33.3	10.1	40.0	12.2	44.4	13.5
7' 9"	2375 mm	11.4	3.5	22.8	6.9	34.2	10.4	41.1	12.5	45.6	13.9
7' 11"	2438 mm	11.7	3.6	23.4	7.1	35.1	10.7	42.2	12.8	46.8	14.3
8' 2"	2500 mm	12.0	3.7	24.0	7.3	36.0	11.0	43.3	13.2	48.0	14.6
8' 5"	2563 mm	12.3	3.7	24.6	7.5	36.9	11.2	44.3	13.5	49.2	15.0
8' 7"	2625 mm	12.6	3.8	25.2	7.7	37.8	11.5	45.4	13.8	50.4	15.3
8' 10"	2688 mm	12.9	3.9	25.8	7.9	38.7	11.8	46.5	14.2	51.6	15.7
9'	2750 mm	13.2	4.0	26.4	8.0	39.6	12.1	47.6	14.5	52.8	16.1
9' 2"	2813 mm	13.5	4.1	27.0	8.2	40.5	12.3	48.7	14.8	54.0	16.4
9' 5"	2875 mm	13.8	4.2	27.6	8.4	41.4	12.6	49.7	15.1	55.2	16.8
9' 7"	2938 mm	14.1	4.3	28.2	8.6	42.3	12.9	50.8	15.5	56.4	17.2
9' 10"	3000 mm	14.4	4.4	28.8	8.8	43.2	13.2	51.9	15.8	57.6	17.5

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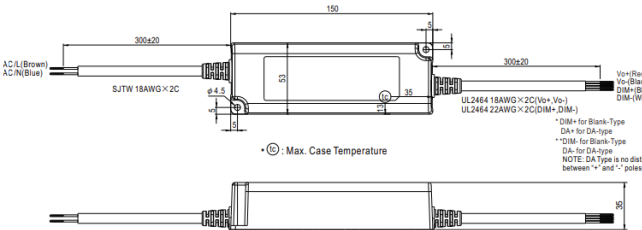
POWER SUPPLIES

POWER SUPPLY MEANWELL PWM-40W 24V IP67



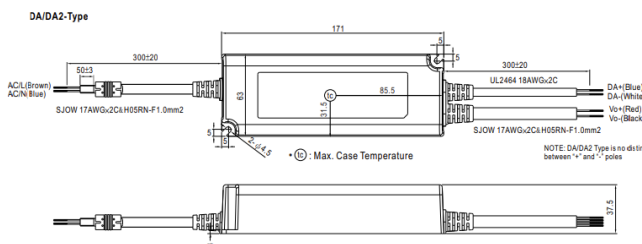
Order code	DRI.V24.OCO.FO.MW.00043
Rated supply voltage	115 - 277 V AC
AC voltage range	90 - 305 V AC
Output voltage	24 V DC
Output power	40 W
Dimming	0-10 V / PWM
IP class	IP67

POWER SUPPLY MEANWELL PWM-60W 24V IP67



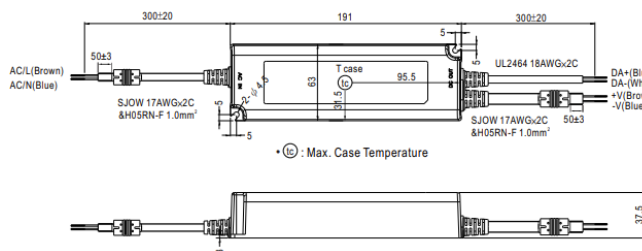
Order code	DRI.V24.OCO.DA.MW.00012
Rated supply voltage	115 - 277 V AC
AC voltage range	90 - 305 V AC
Output voltage	24 V DC
Output power	60 W
Dimming	DALI
IP class	IP67

POWER SUPPLY MEANWELL PWM-90W 24V IP67



Order code	DRI.V24.OCO.DA.MW.00011
Rated supply voltage	115 - 277 V AC
AC voltage range	90 - 305 V AC
Output voltage	24 V DC
Output power	90 W
Dimming	DALI
IP class	IP67

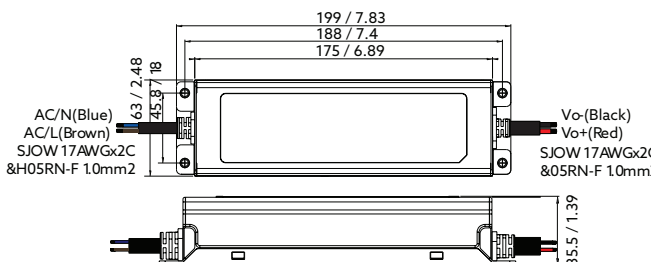
POWER SUPPLY MEANWELL PWM-120W 24V IP67



Order code	DRI.V24.OCO.DA.MW.00006
Rated supply voltage	115 - 277 V AC
AC voltage range	90 - 305 V AC
Output voltage	24 V DC
Output power	120 W
Dimming	DALI
IP class	IP67

POWER SUPPLY 100W 24V IP67

for outdoor and indoor use

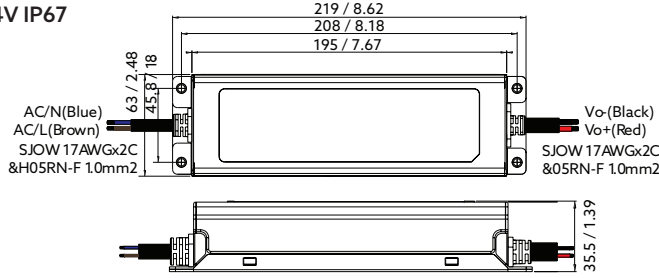


Order code	PSU MW ELG 100W 24V 5Y IP67 UL
Rated supply voltage	100-305 V 50/60 Hz
Output voltage	24 V DC
Output power	70 W (100-180 V AC) 96 W (200-305 V AC)
Dimming	non-dimmable
IP class	IP67

Possible allowed deviation of optical and electrical values are ±15%. Allowed measurement uncertainty ±7%.

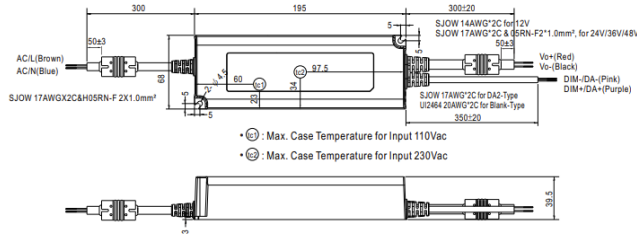
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POWER SUPPLY 150W 24V IP67
for outdoor and indoor use



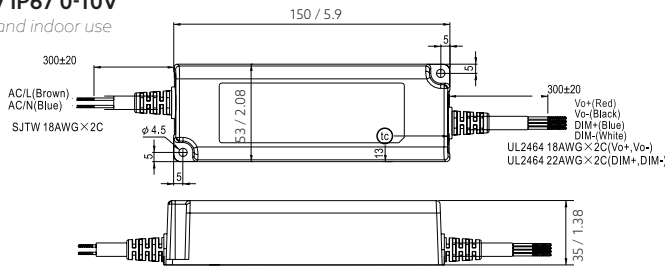
Order code	PSU MW ELG 150W 24V 5Y IP67 UL
Rated supply voltage	100-305 V 50/60 Hz
Output voltage	24 V DC
Output power	105 W (100-180 V AC) 150 W (200-305 V AC)
Dimming	non-dimmable
IP class	IP67

POWER SUPPLY MEANWELL PWM-200W 24V IP67



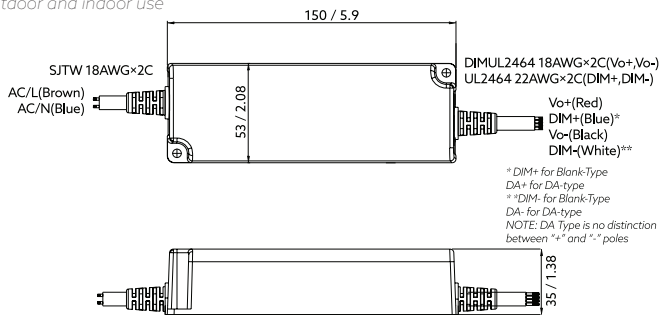
Order code	DRI.V24.OCO.DA.MW.00004
Rated supply voltage	115 - 277 V AC
AC voltage range	100 - 305 V AC
Output voltage	24 V DC
Output power	200 W
Dimming	DALI-2
IP class	IP67

POWER SUPPLY 40W 24V IP67 0-10V
with 0-10V dimming for outdoor and indoor use



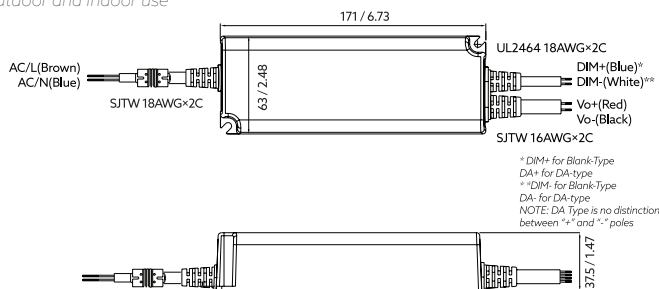
Order code	PSU MW PWM 40W 24V 5Y IP67 UL
Rated supply voltage	90-305 V 50/60 Hz
Output voltage	24 V DC
Output power	40 W
Dimming	0-10V
IP class	IP 67

POWER SUPPLY 60W 24V IP67 0-10V
with 0-10V / DALI dimming for outdoor and indoor use



Order code	PSU MW PWM 60W 24V 5Y IP67 UL
Rated supply voltage	90-305 V 50/60 Hz
Output voltage	24 V DC
Output power	60 W
Dimming	0-10V / DALI
IP class	IP67

POWER SUPPLY 90W 24V IP67 0-10V
with 0-10V / DALI dimming for outdoor and indoor use



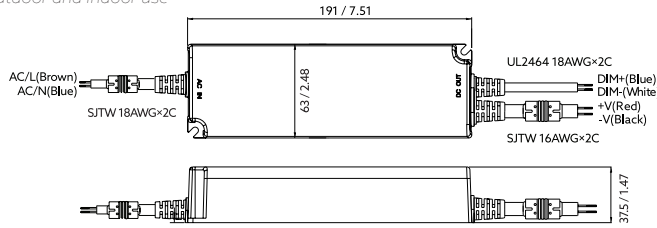
Order code	PSU MW PWM 90W 24V 5Y IP67 UL
Rated supply voltage	90-305 V 50/60 Hz
Output voltage	24 V DC
Output power	90 W
Dimming	0-10V / DALI
IP class	IP67

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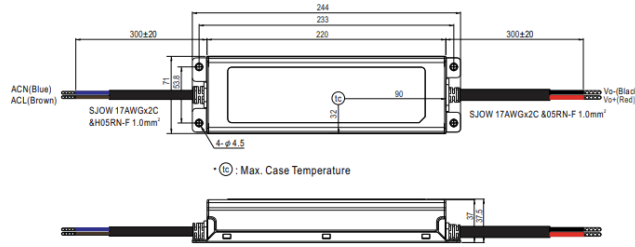
POWER SUPPLY 120W 24V IP67 0-10V

with 0-10V / DALI dimming for outdoor and indoor use



Order code	PSU MW PWM 120W 24V 5Y IP67 UL
Rated supply voltage	90-305 V 50/60 Hz
Output voltage	24 V DC
Output power	120 W
Dimming	0-10V / DALI
IP class	IP67

POWER SUPPLY 240W 24V IP67

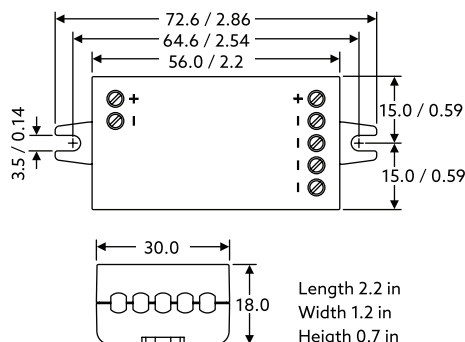


Order code	DRI.V24.OCO.FO.MW.00040
Rated supply voltage	115 - 277 V AC
AC voltage range	100 - 305 V AC
Output voltage	24 V DC
Output power	240 W
Dimming	no dimming
IP class	IP67

CONTROLLERS

WIRELESS BLUETOOTH

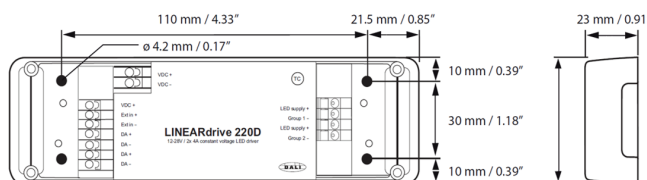
wireless controll using iOS or Android smartphones or tablets, for white, tunable white, RGB and RGB+W fixtures



Order code	DIM-CA-BT/PWM4
Control type	Wireless Bluetooth BLE Control using iOS or Android phones or tablets
LED type	Single color, Tunable white, RGB, RGB+W
Input voltage	12-24 VDC
Input current max	6A or 4A (US and Canada)
Output voltage	Same as input voltage
Output current	6 A (can be freely divided between the channels) 4 A (US and Canada)
Dimming method	PWM
IP class	IP20

0-10V FOR TUNABLE WHITE

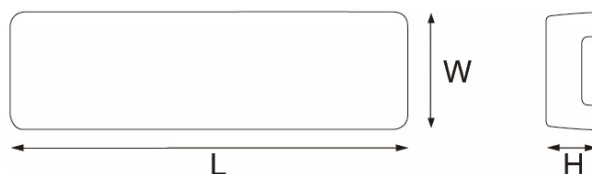
for tunable white fixtures



Order code	DIM EL 1-10V/TW
Control type	0-10V
LED type	Tunable white
Input voltage	12-24 VDC
Input current max	8 A, irrespective of PSU voltage
Output voltage	Same as input voltage
Output current	8 A maximum, irrespective of whether using one or both LED outputs
IP class	IP20

DMX/DALI FOR RGB+W

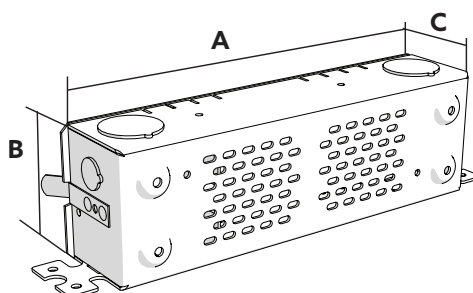
for white, tunable white, RGB and RGB+W fixtures



Length (L)	typical: 153 mm / 6.02 in
Width (W)	typical: 50 mm / 1.97 in
Height (H)	typical: 23 mm / 0.91 in
Weight	144 g

Order code	DIM EL DALI/RGBW
Control type	DMX and DALI
LED type	Single color, Tunable white, RGB, RGB+W
Input voltage	12-48 VDC
Input current max	24 A, irrespective of PSU voltage
Output voltage	Same as input voltage
Output current	RGBW @ 24V: 6A RGB @ 24V: 6A
IP class	IP20

DRIVER ENCLOSURES

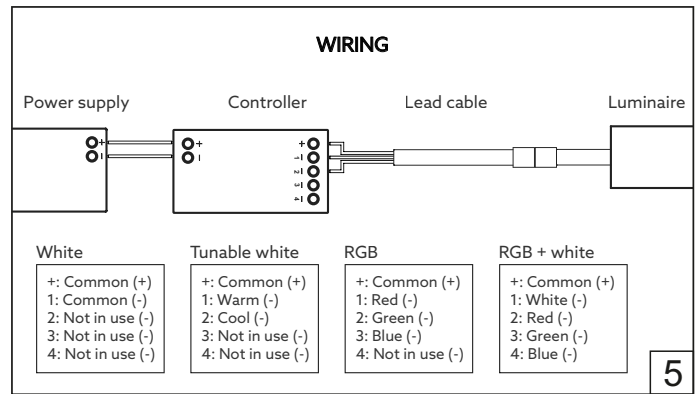
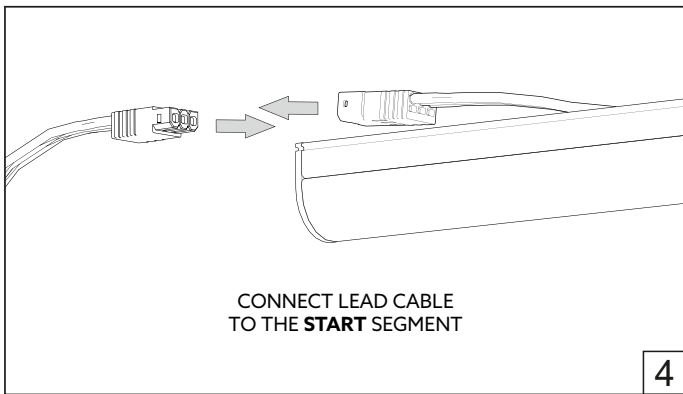
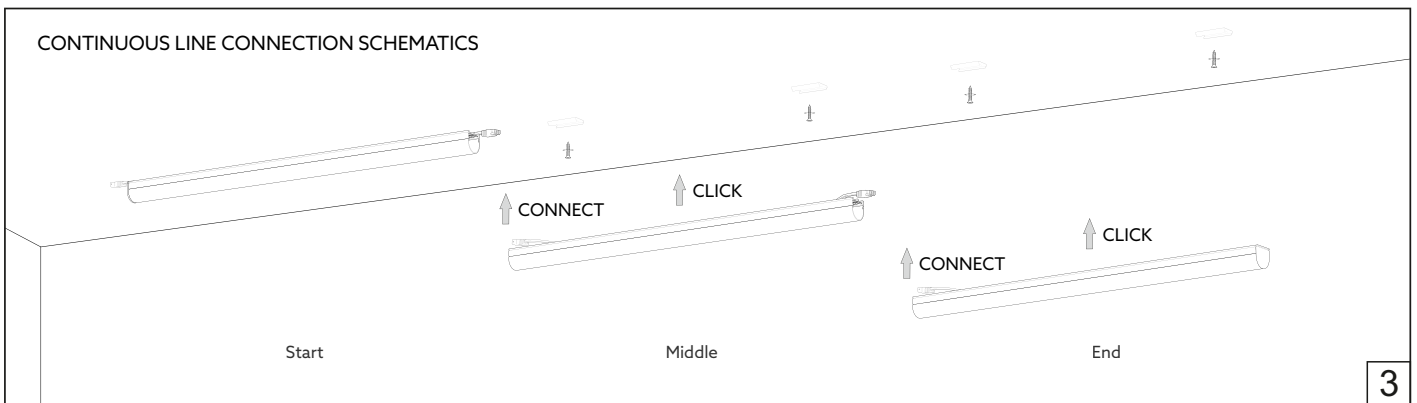
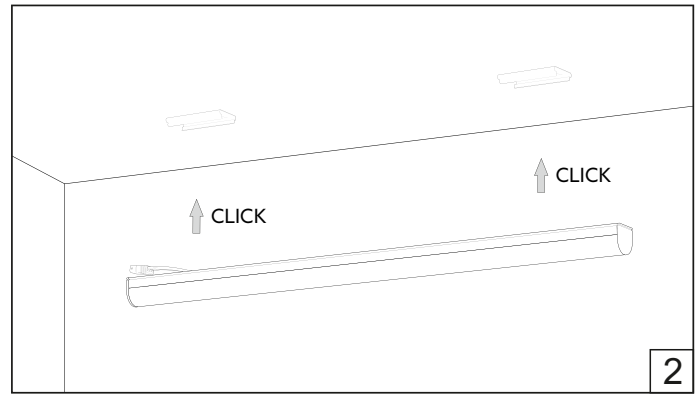
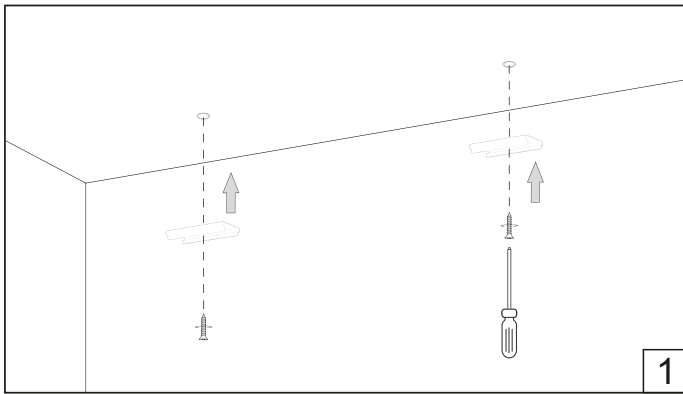


SIZE OPTIONS	A - LENGTH	C - HEIGHT	B - WIDTH
1	534 mm 21 inch	45 mm 1.7"	65 mm 2.6"
2	330 mm 13 inch	45 mm 1.7"	65 mm 2.6"

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INSTALLATION GUIDE



SAFETY / WARNINGS / DISCLOSURES

1. Install in accordance with national and local electrical code regulations.
2. Do not modify or disassemble this product beyond instructions or the warranty will be void.
3. Our channels, covers, end caps, and mounting brackets are also suitable for outdoor use with some considerations. Please consult with local Holecron representative to pick right fixtures for outdoor use.
4. Indoor (IP20) fixtures should never be mounted in areas receiving direct sunlight and locations where they can be submerged under water or might get in direct contact with water or puddling (rainfall, sprinkler, spray, etc.).
5. Avoid leaving gaps in any of the end cap or cover mating edges to the channel that will allow excess dust, debris, or water/moisture to enter the channel enclosure.
6. Actual product color may vary from what is pictured on this sheet and other print materials due to the limitations of photographic processes.
7. We reserve the right to modify and improve the design of our fixtures without prior notice. We cannot guarantee to match existing installed fixtures for subsequent orders or replacements in regards to product appearance, CCT, or lumen output.

SAFETY / WARNINGS / DISCLOSURES

Limited Warranty

This product has a five (5) year limited warranty from the date of shipment. This warranty does not include the additional accessories referenced in this specification sheet. Complete warranty details for fixtures and additional accessories are available online [download here](#). For warranty related questions please contact product support.

CONSUMER'S ACKNOWLEDGMENT

Holecron stands behind its products when they are used properly and according to our specifications. By purchasing our products, the purchaser agrees and acknowledges that lighting design, configuration and installation is a complex process, wherein seemingly minor factors or changes in layout and infield adjustments can have a significant impact on an entire system. Choosing the correct components is essential. Holecron is able to work with the original purchaser to make an appropriate product selection to the extent of the limited information that the customer can provide, but it is virtually impossible for Holecron to design a system that foresees every unknown factor. For this reason, this Warranty does not cover problems caused by improper design, configuration or installation issues.

Any statement from a Holecron employee or agent regarding a customer's bill of goods and/or purchase order is NOT an acknowledgment that the products

purchased are designed and configured correctly. The purchase agrees and acknowledges that it is the customer's responsibility to adhere strictly to all information contained in the Product Specification Sheets. There is often more than one way to design, configure and layout an LED lighting application properly to achieve the same lighting effect. Holecron strongly recommends that licensed professionals be used in the design and installation of lighting systems that include Holecron products. The specifications include important information that a designer and installer should carefully review and strictly follow. Qualified designers and certified and/or licensed installers, with access to the final installation environment, customer goals, and Holecron product specifications can make the requisite decisions appropriate for a successful finished lighting application.

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Phone: +370 612 42446
email: info@holecron.com | www.holecron.com