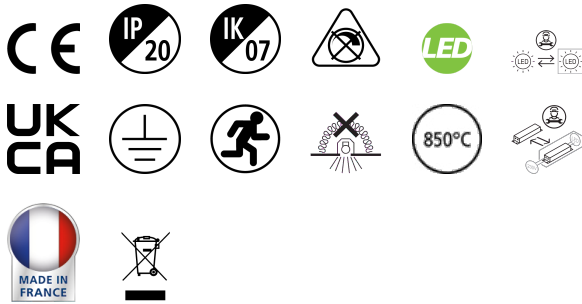


# RANA LINEAR R 3000LM 4000K LOUV+PRI EMERGENZA

Codice n. 0052360

**SYLVANIA**

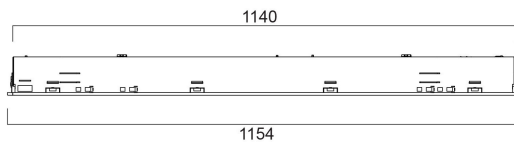
**PRO**<sup>TM</sup>



Ceiling recessed LED Linear luminaire with Louvre + Micro Prismatic Optic, Dimensions: 1154mm x 90mm x 91mm, Direct, White Body, Emergency 3 hours maintained, Neutral White LED (4000K), 3160lm, 31W, 102lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse), Low LED Flicker (+/-5%), UGR<19, L90B10 at 50,000 hours, Electric Class1, Glow Wire Test 850°C, Can be covered with building insulation of Glass wool type

## Dati tecnici

### Dimensioni (mm)



### Fotometrie

Distance [m]	Cone diameter [m]	E171	E180	E190	E200	E210	E220	E230	E240	E250	E260	E270	E280	E290	E300	E310	E320	E330	E340	E350	E360	E370	E380	E390	E400	E410	E420	E430	E440	E450	E460	E470	E480	E490	E500	E510	E520	E530	E540	E550	E560	E570	E580	E590	E600	E610	E620	E630	E640	E650	E660	E670	E680	E690	E700	E710	E720	E730	E740	E750	E760	E770	E780	E790	E800	E810	E820	E830	E840	E850	E860	E870	E880	E890	E900	E910	E920	E930	E940	E950	E960	E970	E980	E990	E1000																																																																																																																
0.5	0.95 0.66	1794	1537	1280	1023	766	509	252	96	41	18	8	4	2	1	0.5	0.25	0.125	0.0625	0.03125	0.015625	0.0078125	0.00390625	0.001953125	0.0009765625	0.00048828125	0.000244140625	0.0001220703125	0.00006103515625	0.000030517578125	0.0000152587890625	0.00000762939453125	0.000003814697265625	0.0000019073486328125	0.00000095367431640625	0.000000476837158203125	0.0000002384185791015625	0.00000011920928955078125	0.000000059604644775390625	0.0000000298023223876953125	0.00000001490116119384765625	0.000000007450580596923828125	0.0000000037252902984619140625	0.00000000186264514923095703125	0.000000000931322574615478515625	0.00000000046566128730773928125	0.000000000232830643653869640625	0.0000000001164153218269348203125	0.00000000005820766091346741015625	0.000000000029103830456733705078125	0.0000000000145519152283668525390625	0.00000000000727595761418342626953125	0.000000000003637978807091713134765625	0.0000000000018189894035458565673828125	0.00000000000090949470177292828369140625	0.000000000000454747350886464141845703125	0.0000000000002273736754432320709228515625	0.00000000000011368683772161603546142876953125	0.000000000000056843418860808017730714384765625	0.00000000000002842170943040400886535719230953125	0.000000000000014210854715202004432678596140625	0.0000000000000071054273576010022163892980703125	0.00000000000000355271367880050110819494903515625	0.000000000000001776356839400250554097474519230953125	0.00000000000000088817841970012527704873723095703125	0.0000000000000004440892098500626385243686140625	0.00000000000000022204460492503131926218430703125	0.00000000000000011102230246251565963109203515625	0.000000000000000055511151231252926545451045703125	0.0000000000000000277555756156264632727272703125	0.000000000000000013877787807813231636363603125	0.0000000000000000069388939039066158181818015625	0.0000000000000000034694469519533079090909015625	0.0000000000000000017347234759766539545454503125	0.00000000000000000086736173798832697727272703125	0.00000000000000000043368086899416348636363603125	0.000000000000000000216840434497081743181818015625	0.000000000000000000108420217248540871590909015625	0.00000000000000000005421010862427043595454503125	0.000000000000000000027105054312135217977272703125	0.000000000000000000013552527156067618986363603125	0.000000000000000000006776263578033809493181818015625	0.000000000000000000003388131789016904746590909015625	0.000000000000000000001694065894508452373295454503125	0.0000000000000000000008470329472542261866477272703125	0.00000000000000000000042351647362711308336363603125	0.00000000000000000000021175823681355659181818015625	0.00000000000000000000010587911840677759590909015625	0.00000000000000000000005293955920338897977272703125	0.000000000000000000000026469779601694488936363603125	0.00000000000000000000001323488980084724447181818015625	0.0000000000000000000000066174449004236223590909015625	0.0000000000000000000000033087224502118113045454503125	0.000000000000000000000001654361225105565727272703125	0.0000000000000000000000008271806125277836363603125	0.00000000000000000000000041359030626389181818015625	0.0000000000000000000000002067951531319490909015625	0.0000000000000000000000001033975765659745454503125	0.00000000000000000000000005169878828298727272703125	0.0000000000000000000000000258493941414936363603125	0.0000000000000000000000000129246970707468181818015625	0.000000000000000000000000006462348535373290909015625	0.000000000000000000000000003231174267688645454503125	0.0000000000000000000000000016155871338442727272703125	0.000000000000000000000000000807793569221136363603125	0.00000000000000000000000000040389678461068181818015625	0.00000000000000000000000000020194839230534090909015625	0.00000000000000000000000000010097419615267045454503125	0.000000000000000000000000000050487098076335227272703125	0.0000000000000000000000000000252435490381676181818015625	0.0000000000000000000000000000126217745190838090909015625	0.0000000000000000000000000000063108872595438045454503125	0.00000000000000000000000000000315544362977190227272703125	0.000000000000000000000000000001577721814885951136363603125	0.00000000000000000000000000000078886090744297568181818015625	0.000000000000000000000000000000394430453721487836363603125	0.00000000000000000000000000000019721522686074389181818015625	0.0000000000000000000000000000000986076134303719490909015625	0.000000000000000000000000000000049303806715189745454503125	0.0000000000000000000000000000000246519033575948727272703125	0.000000000000000000000000000000012325951678797436363603125	0.0000000000000000000000000000000061629758393987181818015625	0.00000000000000000000000000000000308148791969890909015625	0.00000000000000000000000000000000154074395984945454503125	0.0000000000000000000000000000000007703719799224727272703125	0.000000000000000000000000000000000385185989961236363603125	0.0000000000000000000000000000000001925929949806181818015625	0.0000000000000000000000000000000000962964974903090909015625	0.00000000000000000000000000000000004814824874515454503125	0.000000000000000000000000000000000024074124372577272703125	0.000000000000000000000000000000000012037062186389181818015625	0.00000000000000000000000000000000000601853109319490909015625	0.00000000000000000000000000000000000300926554659745454503125	0.000000000000000000000000000000000001504632773298727272703125	0.00000000000000000000000000000000000075231638664936363603125	0.00000000000000000000000000000000000037615819332468181818015625	0.00000000000000000000000000000000000018807909666234090909015625	0.000000000000000000000000000000000000094039548331235454503125	0.0000000000000000000000000000000000000470197741656181818015625	0.0000000000000000000000000000000000000235098870828090909015625	0.0000000000000000000000000000000000000117549435414045454503125	0.00000000000000000000000000000000000000587747177070227272703125	0.000000000000000000000000000000000000002938735885351136363603125	0.00000000000000000000000000000000000000146936794267568181818015625	0.00000000000000000000000000000000000000073468397133784090909015625	0.000000000000000000000000000000000000000367341985668945454503125	0.0000000000000000000000000000000000000001836709928344727272703125	0.0091835496417181818015625	0.0045917748208590909015625	0.00229588741042945454503125	0.001147943705214727272703125	0.000573971852607181818015625	0.000286985926303590909015625	0.000143492963151745454503125	0.00717464815758727272703125	0.0035873240787936363603125	0.0017936620393968181818015625	0.0008968310196984090909015625	0.00044841550984945454503125	0.0002242077549224727272703125	0.000112103877461136363603125	0.0056051938730568181818015625	0.0028025969365284090909015625	0.001401298468264245454503125	0.000700649234132181818015625	0.000350324617066090909015625	0.000175162308533045454503125	0.00875811542665227272703125	0.004379057713326181818015625	0.0021895288566631090909015625	0.0010947644283315454503125	0.000547382214165727272703125	0.000273691107082836363603125	0.0001368455535414181818015625	0.00684227767707181818015625	0.00342113883853590909015625	0.00171056941926745454503125	0.000855284709633727272703125	0.00042764235481681818015625	0.0002138211774084090909015625	0.0001069105887042045454503125	0.005345529435210227272703125	0.0026727647176051136363603125	0.001336382358802568181818015625	0.00066819117940136363603125	0.00033409558970068181818015625	0.00016704779485034090909015625	0.00835238974251745454503125	0.004176194871258727272703125	0.00208809743562836363603125	0.001044048717814181818015625	0.000522024358907181818015625	0.000261012179453590909015625	0.000130506089726745454503125	0.00652530448633727272703125	0.0032626522431681818015625	0.001631326121

# RANA LINEAR R 3000LM 4000K LOUV+PRI EMERGENZA

Codice n. 0052360

**SYLVANIA**

## Dati generali

Nome prodotto	RANA LINEAR R 3000LM 4000K LOUV+PRI EMERGENZA
Tecnologia	LED
Attacco lampada	N/A
Materiale del corpo dell'apparecchio	Acciaio
Montaggio	Montaggio a incasso a soffitto
Rilevatore di presenza integrato	NO
Classificazione dell'apparecchio	Chiuso
Ambiente	Interno
Applicazione generale	Uffici, Istruzione, Esercizi commerciali
Intervallo temperatura di funzionamento	5°C...+30°C
Temperatura ambiente Ta (°C)	25
Compatibilità con assistente virtuale	N/A
Classe ETIM	EC002892
Garanzia	5 anni

## Dati ottici

Flusso luminoso dell'apparecchio (lm)	3160
Efficienza apparecchio lm/W	102
L.O.R. (%)	100
Temperatura di colore correlata (K)	4000
Colore della luce	Bianco Neutro
CRI (Ra)	80
Deviazione Colore durante la vita (SDCM)	3
Consistenza colore (SDCM)	SDCM3
Cromaticità regolabile	No
Tipo di distribuzione della luce	Simmetrico
Controllo dell'abbagliamento (UGR)	< 19
Gruppo di rischio fotobiologico	RG0
Flusso luminoso (emergenza) (lm)	550
Durata emergenza (h)	3

## Dati elettrici

Potenza totale (W)	31
Tensione alimentazione primaria prodotto - min (V)	220
Tensione alimentazione primaria prodotto - max (V)	240
Fattore di potenza	0.95
THD a 230V 50Hz pieno carico al 100% di dimmerazione	20
Protezione elettrica	Classe I
Reattore richiesto	No
Tipologia reattore	Driver LED a corrente costante
Dimmerabile	No
Modalità di dimmerazione	Non disponibile
Corrente di alimentazione (mA)	275
Corrente di spunto (A)	22
Durata picco di corrente (µs)	250
Classe di efficienza energetica (A->G) della sorgente inclusa	C
Frequenza nominale (Hz)	50/60Hz
Tasso di flickering	Ultra basso (5% o meno)
Quantità max. apparecchi per interruttore 10A tipo C	40
Max numero prodotti per interruttore 13A_C	51
Quantità max. apparecchi per interruttore 16A tipo C	63
Max numero prodotti per interruttore 20A_C	80
Max numero prodotti per interruttore 10A - Tipo B	15
Max numero prodotti per interruttore 13A_B	31
Max numero prodotti per interruttore 16A_B	25
Max numero prodotti per interruttore 20A_B	48
Sezione min del conduttore collegabile	0.75
Sezione max del conduttore collegabile	2.5

# RANA LINEAR R 3000LM 4000K LOUV+PRI EMERGENZA

Codice n. 0052360

**SYLVANIA**

## Dati vita utile

Vita utile nominale - L70 B50	60000
Vita utile nominale - L70 B20	60000
Vita utile nominale - L70 B10	60000
Vita utile nominale - L80 B50	60000
Vita utile nominale - L80 B20	60000
Vita utile nominale - L80 B10	60000
Vita utile nominale - L90 B50	60000
Vita utile nominale - L90 B20	60000
Vita utile nominale - L90 B10	60000

## Dati dimensionali

Colore del prodotto	RAL 9016 - Bianco traffico / Anello
Classificazione IP	IP20
Classificazione IK	IK07
Finitura del diffusore	Prismatico
Materiale del diffusore	PC Policarbonato
Finitura del riflettore	Non applicabile
Lunghezza nominale del prodotto (mm)	1150
Larghezza nominale prodotto (mm)	90
Altezza nominale prodotto (mm)	91
Peso (Kg)	3.65
Profondità incasso (mm)	90

## Dati di imballo

Codice EAN prodotto	5410288523606
Lunghezza/altezza imballo singolo (cm)	117.0
Larghezza imballo singolo (cm)	10.5
Profondità imballo interno (cm) (singolo)	11.5
DUN14_2	5410288523606
Quantità per imballo esterno	1
Lunghezza/ Altezza imballo esterno (cm)	117.0
Packaging outer width (cm)	10.5
Profondità imballo esterno (cm)	11.5

## Dati di sicurezza

Test del filo incandescente (°)	850
Temperatura ottimale di utilizzo (°C)	5-30