

LYRA R LED

Recessed Luminaires



Images for the product family and options:



Description: Recessed mounted LED luminaire
Light distribution type: direct
Optical system: opal PMMA diffuser
Housing: steel
Colour: white (RAL9003)

General data: Mains voltage: 220-240V, 0/50-60Hz
LED lifetime, h: 100000/L80B50
SDCM: 3
Protection class IEC: I
Ingress protection code: IP20
Operating temperature range, °C: ta 0...+35

Installation: In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 3x2x2.5mm²

Environment: Indoor

Application: Office, education, corridor, retail, public place



High flexibility to meet specific project requirements, as luminaires can be painted to all RAL code colours on request. For more information see the option list

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy, lm/W	CRI (Ra)	CCT, K	Weight, kg
Lyra R LED1x1800 D083 T830 OP LT80	326	326	143	1684	16,4	103	80+	3000	4
Lyra R LED1x2450 D084 T830 OP LT80	326	326	143	2315	23,5	99	80+	3000	4
Lyra R LED1x3600 D085 T830 OP LT80	476	476	143	3406	32	106	80+	3000	6,8
Lyra R LED1x4150 D086 T830 OP LT80	476	476	143	3936	37,7	104	80+	3000	6,8
Lyra R LED1x5300 D087 T830 OP LT80	624	624	153	5053	46,5	109	80+	3000	10
Lyra R LED1x7300 D088 T830 OP LT80	624	624	153	6946	66,6	104	80+	3000	10
Lyra R LED1x8850 D089 T830 OP LT80	922	922	153	8439	79,8	106	80+	3000	14
Lyra R LED1x11700 D090 T830 OP LT80	922	922	153	11134	108	103	80+	3000	14
Lyra R LED1x1800 D083 T840 OP LT80	326	326	143	1764	16,4	108	80+	4000	4
Lyra R LED1x2450 D084 T840 OP LT80	326	326	143	2424	23,5	103	80+	4000	4
Lyra R LED1x3600 D085 T840 OP LT80	476	476	143	3566	32	111	80+	4000	6,8
Lyra R LED1x4150 D086 T840 OP LT80	476	476	143	4121	37,7	109	80+	4000	6,8
Lyra R LED1x5300 D087 T840 OP LT80	624	624	153	5291	46,5	114	80+	4000	10
Lyra R LED1x7300 D088 T840 OP LT80	624	624	153	7273	66,6	109	80+	4000	10
Lyra R LED1x8850 D089 T840 OP LT80	922	922	153	8835	79,8	111	80+	4000	14
Lyra R LED1x11700 D090 T840 OP LT80	922	922	153	11657	108	108	80+	4000	14

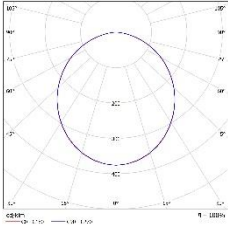
*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

TECHNICAL DATA SHEET

Available options:

T830	Colour temperature 3000K, CRI 80+	EM3	Emergency version 3 hours
T840	Colour temperature 4000K, CRI 80+	EM3B	Emergency version 3 hours (best available technology)
OP LT80	Opal diffuser with high light transmittance	EM3A	Emergency version equipped with an autonomous testing system, 3 hours
OP TP(a)	TP(a) rated termoplastic opal diffuser	EM3D	Emergency version 3 hours with DALI interface
DALI	Driver with DALI interface and switch-control dimming	RAL	RAL colour
BLT	Integrated wireless control unit and driver for lighting control via mobile device (via Bluetooth)		
MW	Integrated microwave (MW) motion sensor with on-off control		

OP LT80



Applications:

