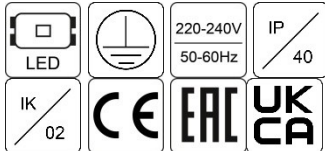


BARBER S LED

Surface and Suspended Luminaires



Images for the product family and options:



Description: Surface mounted LED luminaire
Light distribution type: direct
Optical system: asymmetrical matt aluminum reflector, opal PMMA diffuser
Housing: steel
Colour: white (RAL9003)

General data: Mains voltage: 220-240V, 50-60Hz
LED lifetime, h: 100000/L80B50
SDCM: 3
Protection class IEC: I
Ingress protection code: IP40
Mechanical impact resistance: IK02
Operating temperature range, °C: ta 0...+35

Installation: On the ceiling. Push-in terminal, 3x2x2.5mm2

Environment: Indoor

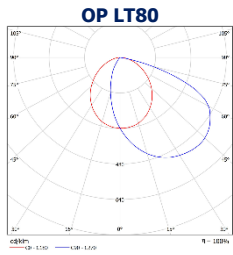
Application: Office, education, retail, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI *	CCT*, K	Weight, kg
Barber S LED1x1550 G878 T830 OP LT80	595	185	60	1450	13,6	106	80+	3000	2,00
Barber S LED1x2100 G879 T830 OP LT80	595	185	60	1993	19,5	102	80+	3000	2,00
Barber S LED1x3050 G880 T830 OP LT80	1195	185	60	2899	25,7	113	80+	3000	3,60
Barber S LED1x4200 G881 T830 OP LT80	1195	185	60	3985	37,8	105	80+	3000	3,60
Barber S LED1x1550 G878 T840 OP LT80	595	185	60	1518	13,6	111	80+	4000	2,00
Barber S LED1x2100 G879 T840 OP LT80	595	185	60	2086	19,5	107	80+	4000	2,00
Barber S LED1x3050 G880 T840 OP LT80	1195	185	60	3035	25,8	118	80+	4000	3,60
Barber S LED1x4200 G881 T840 OP LT80	1195	185	60	4173	37,8	110	80+	4000	3,60

* 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

Available options:

DALI	Driver with DALI interface and switch-control dimming	1G	Strain relief for power supply cable
EM3	Emergency version 3 hours	RAL	RAL colour
EM3B	Emergency version 3 hours (best available technology)	T830	Colour temperature 3000K, CRI 80+
EM3A	Emergency version equipped with an autonomous testing system, 3 hours	T840	Colour temperature 4000K, CRI 80+
EM3D	Emergency version 3 hours with DALI interface		



Applications:

