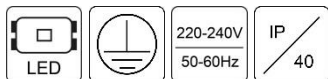


BARBER S LED

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 (RAL9003S)

General data:

Mains voltage: 220-240V, 0/50/60Hz
 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

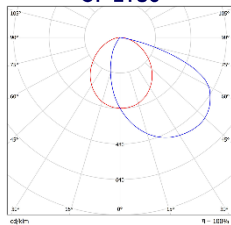
Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Barber S LED1x1550 G878 T830 OP LT80	595	185	60	1450	13,6	106	80+	3000	2
Barber S LED1x2100 G879 T830 OP LT80	595	185	60	1993	19,5	102	80+	3000	2
Barber S LED1x3050 G880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

*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:

T830	Colour temperature 3000K, CRI 80+	EM3B	Emergency version 3 hours (best available technology)
T840	Colour temperature 4000K, CRI 80+	EM3A	Emergency version equipped with an autonomous testing system, 3 hours
OP LT80	Opal diffuser with high light transmittance	EM3D	Emergency version 3 hours with DALI interface
DALI	Driver with DALI interface and switch-control dimming	RAL	RAL colour
EM3	Emergency version 3 hours		

OP LT80



Applications:

