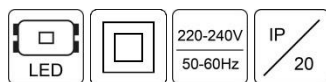


## CAPHEUS B LED

### Spotlights



Images for the product family and options:



**Description:**

Track mounted adjustable LED spotlight  
 Light distribution type: direct  
 Optical system: faceted aluminium reflector, clear PMMA diffuser  
 Housing: aluminium  
 Colour: white (RAL9016), black (RAL9005)

**General data:**

Mains voltage: 220-240V, 0/50-60Hz  
 LED lifetime, h: 50000/L80B50 (75000/L80B50 low power versions)  
 SDCM: 3  
 Protection class IEC: II  
 Ingress protection code: IP20  
 Mechanical impact resistance: IK02  
 Operating temperature range, °C: ta 0...+35

**Installation:**

In 3-phase track. Track adaptor (3-phase + N) with phase selector

**Environment:**

Indoor

**Application:**

Retail, showroom, museum, exhibition, 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
Capheus B LED1x1900 G603 T830 R40	170	82	164	1799	13,5	133	80+	3000	0,6
Capheus B LED1x2500 G604 T830 R40	170	82	164	2444	18,7	131	80+	3000	0,6
Capheus B LED1x3350 G605 T830 R40	170	82	164	3290	26,5	124	80+	3000	0,6
Capheus B LED1x4250 G606 T830 R40	234	99	180	4127	34,0	121	80+	3000	1,5
Capheus B LED1x4750 G667 T830 R40	234	99	180	4714	39,8	118	80+	3000	1,5
Capheus B LED1x1900 G603 T840 R40	170	82	164	1901	13,5	141	80+	4000	0,6
Capheus B LED1x2500 G604 T840 R40	170	82	164	2583	18,7	138	80+	4000	0,6
Capheus B LED1x3350 G605 T840 R40	170	82	164	3478	26,5	131	80+	4000	0,6
Capheus B LED1x4250 G606 T840 R40	234	99	180	4363	34,0	128	80+	4000	1,5
Capheus B LED1x4750 G667 T840 R40	234	99	180	4983	39,8	125	80+	4000	1,5
Capheus B LED1x1900 G603 T930 R40	170	82	164	1525	13,3	115	90+	3000	0,6
Capheus B LED1x2500 G604 T930 R40	170	82	164	2090	18,2	115	90+	3000	0,6
Capheus B LED1x3350 G605 T930 R40	170	82	164	2839	25,8	110	90+	3000	0,6
Capheus B LED1x4250 G606 T930 R40	234	99	180	3522	34,0	104	90+	3000	1,5
Capheus B LED1x4750 G667 T930 R40	234	99	180	4022	39,8	101	90+	3000	1,5
Capheus B LED1x1900 G603 T940 R40	170	82	164	1606	13,3	121	90+	4000	0,6
Capheus B LED1x2500 G604 T940 R40	170	82	164	2202	18,2	121	90+	4000	0,6
Capheus B LED1x3350 G605 T940 R40	170	82	164	2993	25,8	116	90+	4000	0,6
Capheus B LED1x4250 G606 T940 R40	234	99	180	3713	34,0	109	90+	4000	1,5
Capheus B LED1x4750 G667 T940 R40	234	99	180	4240	39,8	107	90+	4000	1,5
Capheus B LED1x1900 G603 T830 R40 RAL9005	170	82	164	1799	13,5	133	80+	3000	0,6
Capheus B LED1x2500 G604 T830 R40 RAL9005	170	82	164	2444	18,7	131	80+	3000	0,6
Capheus B LED1x3350 G605 T830 R40 RAL9005	170	82	164	3290	26,5	124	80+	3000	0,6
Capheus B LED1x4250 G606 T830 R40 RAL9005	234	99	180	4127	34,0	121	80+	3000	1,5
Capheus B LED1x4750 G667 T830 R40 RAL9005	234	99	180	4714	39,8	118	80+	3000	1,5
Capheus B LED1x1900 G603 T840 R40 RAL9005	170	82	164	1901	13,5	141	80+	4000	0,6
Capheus B LED1x2500 G604 T840 R40 RAL9005	170	82	164	2583	18,7	138	80+	4000	0,6
Capheus B LED1x3350 G605 T840 R40 RAL9005	170	82	164	3478	26,5	131	80+	4000	0,6
Capheus B LED1x4250 G606 T840 R40 RAL9005	234	99	180	4363	34,0	128	80+	4000	1,5
Capheus B LED1x4750 G667 T840 R40 RAL9005	234	99	180	4983	39,8	125	80+	4000	1,5

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Capheus B LED1x1900 G603 T930 R40 RAL9005	170	82	164	1525	13,3	115	90+	3000	0,6
Capheus B LED1x2500 G604 T930 R40 RAL9005	170	82	164	2090	18,2	115	90+	3000	0,6
Capheus B LED1x3350 G605 T930 R40 RAL9005	170	82	164	2839	25,8	110	90+	3000	0,6
Capheus B LED1x4250 G606 T930 R40 RAL9005	234	99	180	3522	34,0	104	90+	3000	1,5
Capheus B LED1x4750 G667 T930 R40 RAL9005	234	99	180	4022	39,8	101	90+	3000	1,5
Capheus B LED1x1900 G603 T940 R40 RAL9005	170	82	164	1606	13,3	121	90+	4000	0,6
Capheus B LED1x2500 G604 T940 R40 RAL9005	170	82	164	2202	18,2	121	90+	4000	0,6
Capheus B LED1x3350 G605 T940 R40 RAL9005	170	82	164	2993	25,8	116	90+	4000	0,6
Capheus B LED1x4250 G606 T940 R40 RAL9005	234	99	180	3713	34,0	109	90+	4000	1,5
Capheus B LED1x4750 G667 T940 R40 RAL9005	234	99	180	4240	39,8	107	90+	4000	1,5

\*Tolerance range for optical and electrical data:  $\pm 10\%$ . 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+  
 T840 Colour temperature 4000K, CRI 80+  
 T930 Colour temperature 3000K, CRI 90+  
 T940 Colour temperature 4000K, CRI 90+  
 T825 BREAD Special spectrum for bread 2500K, CRI 80+  
 T820 MEAT Special spectrum for meat 2000K "pink", CRI 80+  
 T831 MEAT&WHITE Special spectrum for meat products with increased white colour contrast 3100K, CRI 80+  
 T930 VEGETABLES Special spectrum for colourful products. Fruits, fashion 3000K, CRI 90+  
 T932 FASHION Special spectrum for fashion 3200K, CRI 90+  
 T931 FASHION&WHITE Special spectrum for fashion with dominant white colour 3100K, CRI 90+

T927 NATURAL Colour temperature 2700K, CRI 95+ NATURAL  
 T930 NATURAL Colour temperature 3000K, CRI 95+ NATURAL  
 T940 NATURAL Colour temperature 4000K, CRI 95+ NATURAL  
 R24 Reflector with 24 light beam angle  
 R40 Reflector with 40 light beam angle (standard)  
 R60 Reflector with 60 light beam angle  
 DALI Driver with DALI interface  
 \*note - DALI option available with length 260mm  
 \*note - for this model DALI option is not compatible with switch-control dimming functionality.

