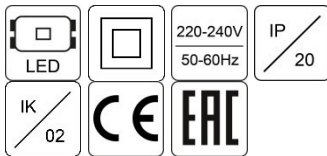


CAPHEUS B LED

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	CCT*, K	Weight, kg
Capheus B LED1x1650 G603 T830 R40	170	82	164	1604	13,8	117	80+	3000	1,30
Capheus B LED1x2300 G604 T830 R40	170	82	164	2226	19,1	116	80+	3000	1,30
Capheus B LED1x3100 G605 T830 R40	170	82	164	3002	27,5	109	80+	3000	1,30
Capheus B LED1x3950 G606 T830 R40	234	99	180	3830	34,4	111	80+	3000	1,50
Capheus B LED1x4550 G667 T830 R40	234	99	180	4392	40,4	109	80+	3000	1,50
Capheus B LED1x1650 G603 T840 R40	170	82	164	1644	13,8	119	80+	4000	1,30
Capheus B LED1x2300 G604 T840 R40	170	82	164	2282	19,1	119	80+	4000	1,30
Capheus B LED1x3100 G605 T840 R40	170	82	164	3079	27,5	112	80+	4000	1,30
Capheus B LED1x3950 G606 T840 R40	234	99	180	3930	34,4	114	80+	4000	1,50
Capheus B LED1x4550 G667 T840 R40	234	99	180	4506	40,4	111	80+	4000	1,50
Capheus B LED1x1650 G603 T930 R40	170	82	164	1312	13,3	99	90+	3000	1,30
Capheus B LED1x2300 G604 T930 R40	170	82	164	1839	18,4	100	90+	3000	1,30
Capheus B LED1x3100 G605 T930 R40	170	82	164	2511	26,3	96	90+	3000	1,30
Capheus B LED1x3950 G606 T930 R40	234	99	180	3154	34,5	91	90+	3000	1,50
Capheus B LED1x4550 G667 T930 R40	234	99	180	3615	40,5	89	90+	3000	1,50
Capheus B LED1x1650 G603 T940 R40	170	82	164	1403	13,3	106	90+	4000	1,30
Capheus B LED1x2300 G604 T940 R40	170	82	164	1965	18,4	107	90+	4000	1,30
Capheus B LED1x3100 G605 T940 R40	170	82	164	2684	26,3	102	90+	4000	1,30
Capheus B LED1x3950 G606 T940 R40	234	99	180	3370	34,5	98	90+	4000	1,50
Capheus B LED1x4550 G667 T940 R40	234	99	180	3864	40,5	95	90+	4000	1,50
Capheus B LED1x1650 G603 T924 BREAD R40	170	82	164	1011	13,3	76	97+	2400	1,30
Capheus B LED1x2300 G604 T924 BREAD R40	170	82	164	1466	18,4	79	97+	2400	1,30
Capheus B LED1x3100 G605 T924 BREAD R40	170	82	164	1974	26,3	75	97+	2400	1,30
Capheus B LED1x3950 G606 T924 BREAD R40	234	99	180	2589	34,5	75	97+	2400	1,50

TECHNICAL DATA SHEET

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Capheus B LED1x4550 G667 T924 BREAD R40	234	99	180	2944	40,5	73	97+	2400	1,50
Capheus B LED1x1650 G603 T6LP MEAT R40	170	82	164	658	13,5	49	65+	Light Pink	1,30
Capheus B LED1x2300 G604 T6LP MEAT R40	170	82	164	928	18,7	50	65+	Light Pink	1,30
Capheus B LED1x3100 G605 T6LP MEAT R40	170	82	164	1274	26,6	48	65+	Light Pink	1,30
Capheus B LED1x3950 G606 T6LP MEAT R40	234	99	180	1604	35,1	46	65+	Light Pink	1,50
Capheus B LED1x4550 G667 T6LP MEAT R40	234	99	180	1842	41,1	45	65+	Light Pink	1,50
Capheus B LED1x1650 G603 T830 R40 RAL9005	170	82	164	1604	13,8	117	80+	3000	1,30
Capheus B LED1x2300 G604 T830 R40 RAL9005	170	82	164	2226	19,1	116	80+	3000	1,30
Capheus B LED1x3100 G605 T830 R40 RAL9005	170	82	164	3002	27,5	109	80+	3000	1,30
Capheus B LED1x3950 G606 T830 R40 RAL9005	234	99	180	3830	34,4	111	80+	3000	1,50
Capheus B LED1x4550 G667 T830 R40 RAL9005	234	99	180	4392	40,4	109	80+	3000	1,50
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Capheus B LED1x3950 G606 T840 R40 RAL9005	234	99	180	3930	34,4	114	80+	4000	1,50
Capheus B LED1x4550 G667 T840 R40 RAL9005	234	99	180	4506	40,4	111	80+	4000	1,50
Capheus B LED1x1650 G603 T930 R40 RAL9005	170	82	164	1312	13,3	99	90+	3000	1,30
Capheus B LED1x2300 G604 T930 R40 RAL9005	170	82	164	1839	18,4	100	90+	3000	1,30
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Capheus B LED1x2300 G604 T924 BREAD R40 RAL9005	170	82	164	1466	18,4	79	97+	2400	1,30
Capheus B LED1x3100 G605 T924 BREAD R40 RAL9005	170	82	164	1974	26,3	75	97+	2400	1,30
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Capheus B LED1x4550 G667 T924 BREAD R40 RAL9005	234	99	180	2944	40,5	73	97+	2400	1,50
Capheus B LED1x1650 G603 T6LP MEAT R40 RAL9005	170	82	164	658	13,5	49	65+	Light Pink	1,30
Capheus B LED1x2300 G604 T6LP MEAT R40 RAL9005	170	82	164	928	18,7	50	65+	Light Pink	1,30
Capheus B LED1x3100 G605 T6LP MEAT R40 RAL9005	170	82	164	1274	26,6	48	65+	Light Pink	1,30
Capheus B LED1x3950 G606 T6LP MEAT R40 RAL9005	234	99	180	1604	35,1	46	65+	Light Pink	1,50
Capheus B LED1x4550 G667 T6LP MEAT R40 RAL9005	234	99	180	1842	41,1	45	65+	Light Pink	1,50

* 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 | T930 | Colour temperature 3000K, CRI 90+ |
| *note - DALI option available with length 260mm | | T940 | Colour temperature 4000K, CRI 90+ |
| R24 | Reflector with 24° light beam angle | T924 | Colour temperature 2400K, CRI 97+ |
| R40 | Reflector with 40° light beam angle | T6LP | Colour temperature Light Pink, CRI 65+ |
| R60 | Reflector with 60° light beam angle | MEAT | Special spectrum for meat |
| T830 | Colour temperature 3000K, CRI 80+ | BREAD | Special spectrum for bread |
| T840 | Colour temperature 4000K, CRI 80+ | RAL9005 | Black colour body and adaptor |

