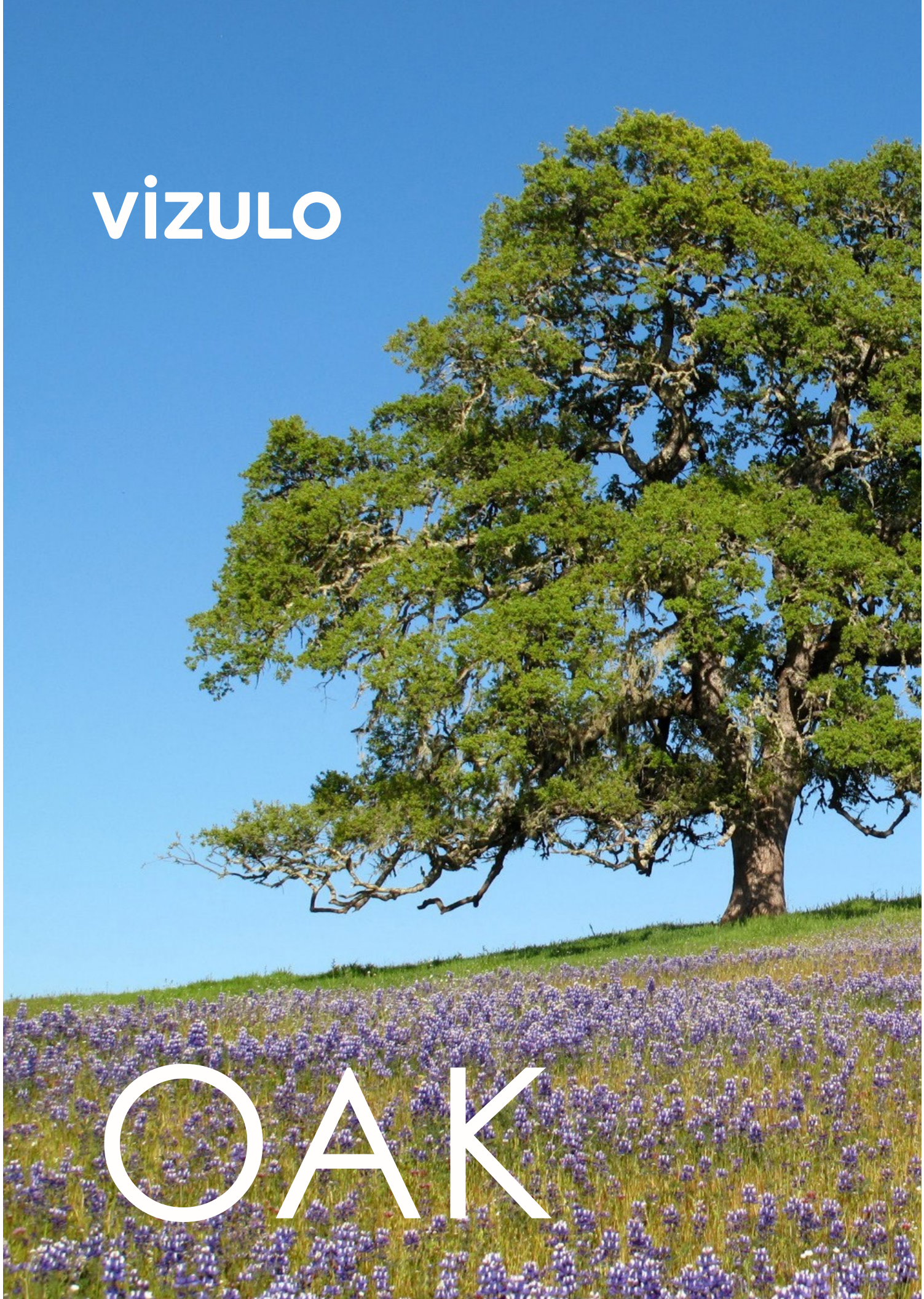


vizulo

OAK



V 220 - 240
Hz 50 - 60
W 75 - 90
lm Up to 12012 ⁽¹⁾
 Up to 14056 ⁽²⁾
lm/W 126 - 140 ⁽¹⁾
 162 - 151 ⁽²⁾
K 3000 / 4000
°C +10 to +35
CRI >80

Chromaticity tolerance (initial MacAdam): 3
 DALI / Non dimmable
 Mounting: Surface / Pendant
 Wiring & connection: One end connection
 Through wiring
 Halogen free wires
 Body material: Alu-zinc (to ensure anti-corrosion)
 Cover type: Clear
 50 000 h (L90B10) at Ta = 25 °C
 100 000 h (L80B10) at Ta = 25 °C
 Warranty 5 years



RoHS
IP23

1 Standard
2 Premium

Last modified | **2020, 24 February**
 Data subject to change

Total lumen output for final product can differ from typical data by 7% due to special conditions of LED manufacturing processes.

Lumen output indicated at 4000 K.

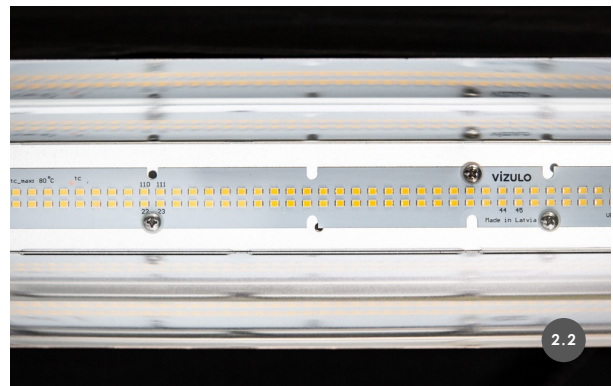


| Exploring Oak

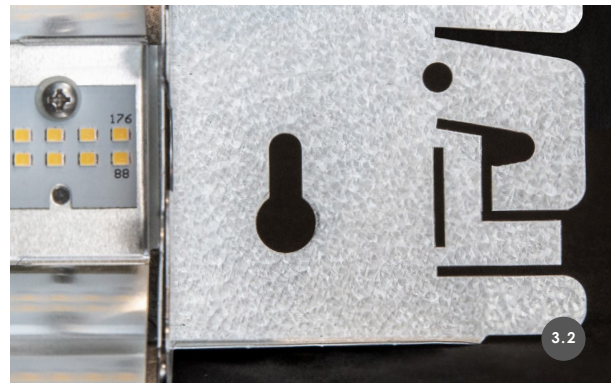
Easy cable installation through grommets



High quality photometry is provided by three types of aluminium reflectors

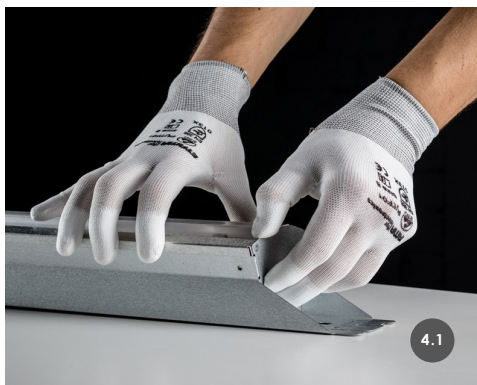


Functional screw hole slots

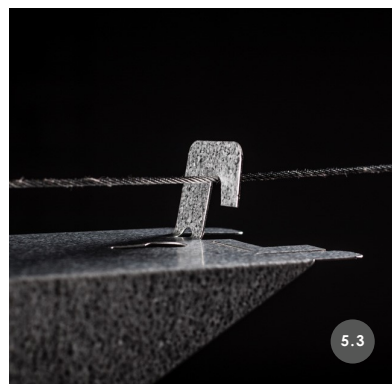
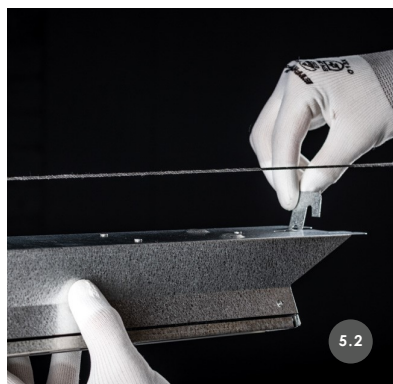
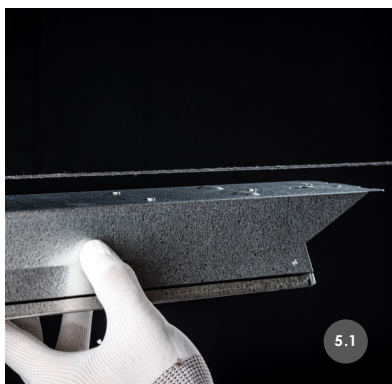


| Exploring Oak

For fast installation, easy luminaire opening

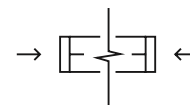
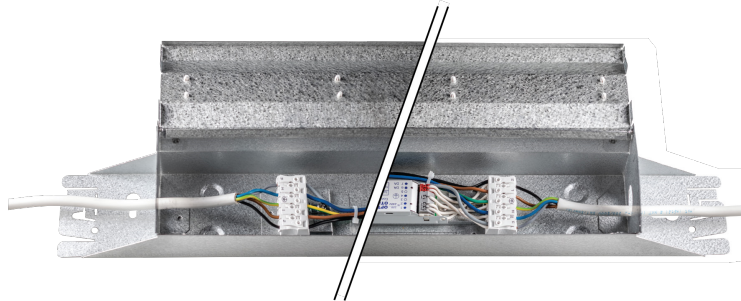


For fast suspended mounting using the integrated bracket



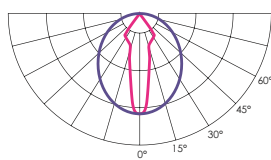
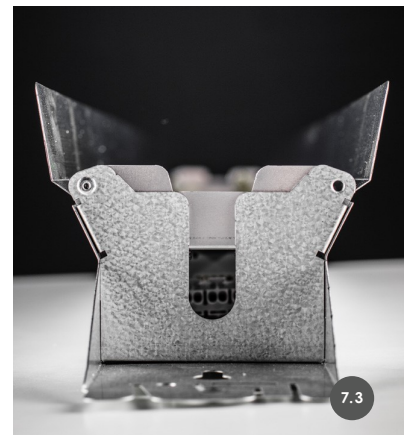
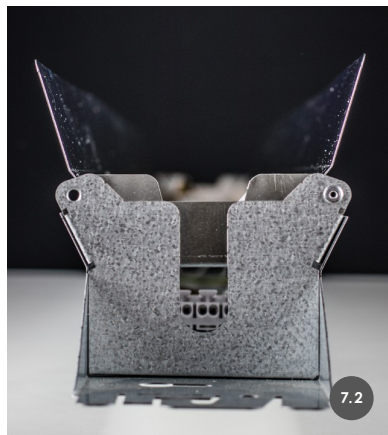
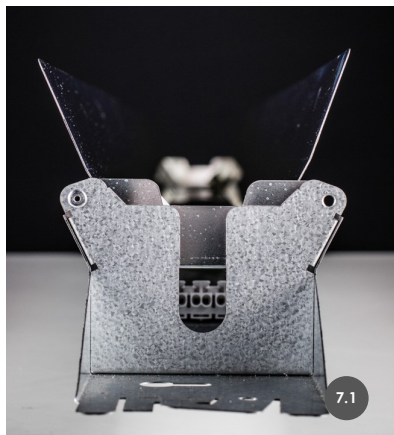
| Exploring Oak

Through wiring with five pole terminal blocks | 1.5 mm diameter cables

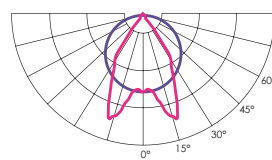


6.1

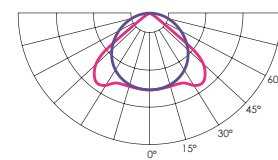
Three different beam angles - narrow, medium, wide



Narrow



Medium

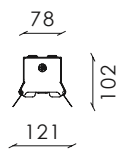
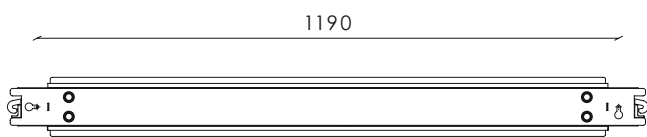
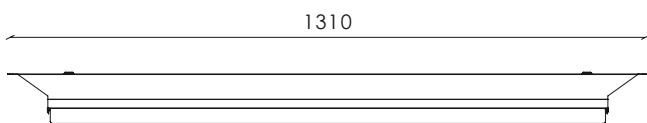


Wide

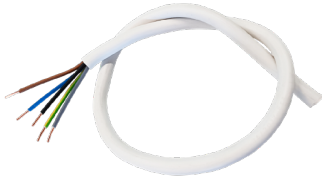
Application



| Dimensions



| Accessories



- 70042016 Connection cable 5x1.5mm² (x2.5m) with open end
- 70042017 Connection cable 5x2.5mm² (x2.5m) with open end



- 70042018 Connection cable 3x1.5mm² (x2.5m) with open end
- 70042019 Connection cable 3x2.5mm² (x2.5m) with open end



- 70042022 Connection cable 3x1.5mm² (x2.5m) with plug

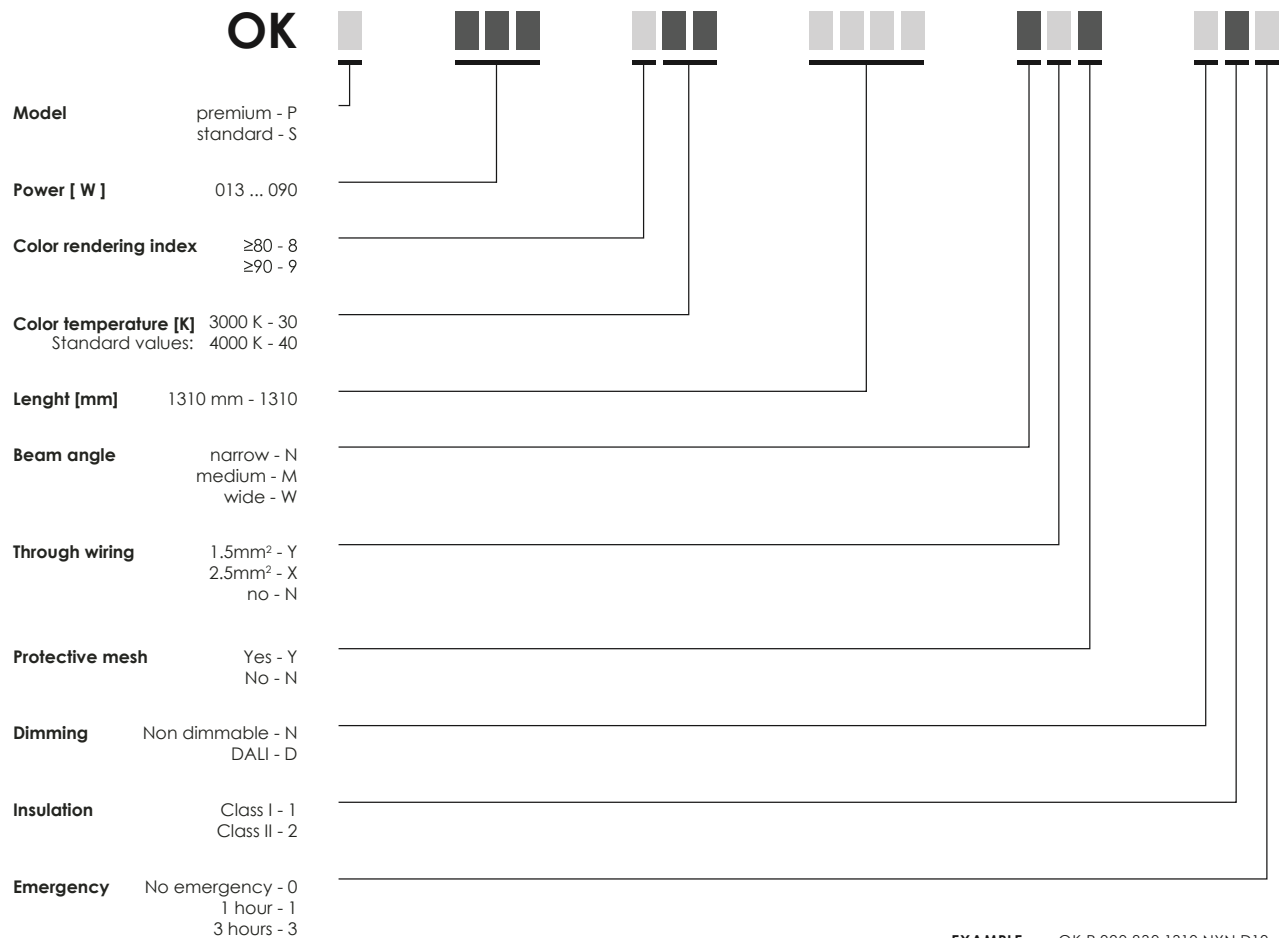


- 70042009 Connection cable 5x1.5mm² (x2.5m) with Ensto(NAC51S.W) 5-way plug
- 70042014 Connection cable 5x2.5mm² (x2.5m) with Ensto(NAC51S.W) 5-way plug



- 70042007 Connection cable 5x1.5mm² (x2.5m) with Wago Winsta(770-115) 5-way plug
- 70042012 Connection cable 5x2.5mm² (x2.5m) with Wago Winsta(770-115) 5-way plug
- 70042030 Connection cable with DALI 5x1.5mm² (x2.5m) with Wago Winsta(770-1115) 5-way plug

| Model name principles



| High quality components

LEDs used



Samsung Midpower

Drivers used

First Priority Non dimmable TRIDONIC



Second Priority Non dimmable OSRAM



HELVAR



First Priority Dali TRIDONIC



Second Priority Dali OSRAM



HELVAR



Articles

Oak non dimmable

Article	Model Number	Model	Rated input power	Size	Through Wiring	CCT	CRI	Luminous flux, lm	Luminous efficacy, lm/W	Cover	Dimming	Beam angle
68000026	OK P 090 830 1310 NYN N10	Premium	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	14029 lm	156 lm/W	Clear	ND	Narrow
68000027	OK P 090 830 1310 MYN N10	Premium	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	13780 lm	153 lm/W	Clear	ND	Medium
68000028	OK P 090 830 1310 WYN N10	Premium	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	13780 lm	153 lm/W	Clear	ND	Wide
68000029	OK S 090 830 1310 NYN N10	Standard	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	12450 lm	138 lm/W	Clear	ND	Narrow
68000030	OK S 090 830 1310 MYN N10	Standard	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	12230 lm	135 lm/W	Clear	ND	Medium
68000031	OK S 090 830 1310 WYN N10	Standard	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	12230 lm	135 lm/W	Clear	ND	Wide
68000032	OK P 090 840 1310 NYN N10	Premium	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	14660 lm	162 lm/W	Clear	ND	Narrow
68000033	OK P 090 840 1310 MYN N10	Premium	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	14400 lm	160 lm/W	Clear	ND	Medium
68000034	OK P 090 840 1310 WYN N10	Premium	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	14400 lm	160 lm/W	Clear	ND	Wide
68000035	OK S 090 840 1310 NYN N10	Standard	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	13010 lm	144 lm/W	Clear	ND	Narrow
68000036	OK S 090 840 1310 MYN N10	Standard	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	12780 lm	142 lm/W	Clear	ND	Medium
68000037	OK S 090 840 1310 WYN N10	Standard	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	12780 lm	142 lm/W	Clear	ND	Wide

Oak DALI

Article	Model Number	Model	Rated input power	Size	Through Wiring	CCT	CRI	Luminous flux, lm	Luminous efficacy, lm/W	Cover	Dimming	Beam angle
68000038	OK P 090 830 1310 NYN D10	Premium	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	14029 lm	156 lm/W	Clear	DALI	Narrow
68000039	OK P 090 830 1310 MYN D10	Premium	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	13780 lm	153 lm/W	Clear	DALI	Medium
68000040	OK P 090 830 1310 WYN D10	Premium	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	13780 lm	153 lm/W	Clear	DALI	Wide
68000041	OK S 090 830 1310 NYN D10	Standard	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	12450 lm	138 lm/W	Clear	DALI	Narrow
68000042	OK S 090 830 1310 MYN D10	Standard	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	12230 lm	135 lm/W	Clear	DALI	Medium
68000043	OK S 090 830 1310 WYN D10	Standard	90 W	1310 mm	5x1.5 mm ²	3000 K	>80	12230 lm	135 lm/W	Clear	DALI	Wide
68000044	OK P 090 840 1310 NYN D10	Premium	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	14660 lm	162 lm/W	Clear	DALI	Narrow
68000045	OK P 090 840 1310 MYN D10	Premium	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	14400 lm	160 lm/W	Clear	DALI	Medium
68000046	OK P 090 840 1310 WYN D10	Premium	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	14400 lm	160 lm/W	Clear	DALI	Wide
68000047	OK S 090 840 1310 NYN D10	Standard	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	13010 lm	144 lm/W	Clear	DALI	Narrow
68000048	OK S 090 840 1310 MYN D10	Standard	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	12780 lm	142 lm/W	Clear	DALI	Medium
68000049	OK S 090 840 1310 WYN D10	Standard	90 W	1310 mm	5x1.5 mm ²	4000 K	>80	12780 lm	142 lm/W	Clear	DALI	Wide

| **VIZULO**

Starta street 1
Riga, LV – 1026, Latvia

Sales: + 371 67 383 023
Production: + 371 67 383 024

office@vizulo.com
www.vizulo.com



VIZULO



VIZULO_PHOTO