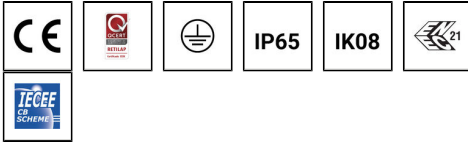


# NIKON



Ceiling-recessed exterior downlights. Modern, clean and powerful down lighting family provided the best resilient under-canopy solutions in the marketplace.

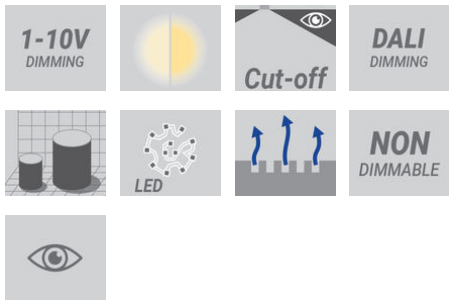
## Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- 6 mm thick front ring in stainless steel or aluminium
- Single cable entry

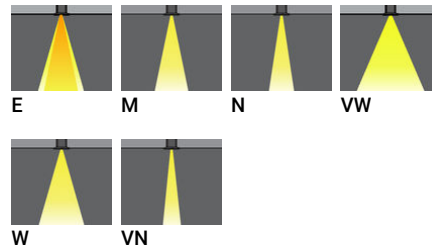
- One cable gland supplied with 1.5 m of 3x1.0 sqmm outdoor cable for NI-80042, NI-80122
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass

- Integral control gear for NIKON 5, NIKON 6
- Remote driver and remote box IP-rated is included for NIKON 1, NIKON 2, NIKON 3, NIKON 4

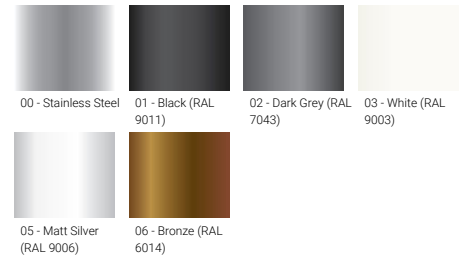
## Feature



## Light symbol



## Product colour



# NIKON

## Technical information

	Model number	Light source	Power	Lumen	Optic	CCT / CRI	Dimming type	Weight	
<b>Integral control gear - Round - Aluminium frame</b>									
NIKON 5	<b>NI-80042-A</b>	MR16-GU10	7.5 W	369 - 455 lm	E [10°x60°], M [25°], N [10°], VW [60°]	3000K CRI80, 4000K CRI80	On/Off	0.5 kg	
<b>Integral control gear - Round - Stainless steel frame</b>									
NIKON 5	<b>NI-80042-S</b>	MR16-GU10	7.5 W	369 - 455 lm	E [10°x60°], M [25°], N [10°], VW [60°], W [36°]	3000K CRI80, 4000K CRI80	On/Off	0.6 kg	
<b>Integral control gear - Square - Aluminium frame</b>									
NIKON 6	<b>NI-80122-A</b>	MR16-GU10	7.5 W	369 - 455 lm	E [10°x60°], M [25°], N [10°], VW [60°]	3000K CRI80, 4000K CRI80	On/Off	0.5 kg	
<b>Integral control gear - Square - Stainless steel frame</b>									
NIKON 6	<b>NI-80122-S</b>	MR16-GU10	7.5 W	369 - 455 lm	E [10°x60°], M [25°], N [10°], VW [60°], W [36°]	3000K CRI80, 4000K CRI80	On/Off	0.6 kg	
<b>With remote box IP-rated / remote driver - Round - Aluminium frame</b>									
NIKON 1	<b>NI-80501-A</b>	7 LED	13 W	888 - 1045 lm	M [28°], N [18°], W [39°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.5 kg	
NIKON 1	<b>NI-80503-A</b>	1 LED	11 W	640 - 753 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.5 kg	
NIKON 3	<b>NI-80521-A</b>	18 LED	29 W	2689 - 3144 lm	M [27°], N [15°], W [44°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.3 kg	
NIKON 3	<b>NI-80523-A</b>	24 LED	39 W	3794 - 4303 lm	M [26°], N [15°], W [45°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.3 kg	
NIKON 3	<b>NI-80525-A</b>	7 LED	33 W	3091 - 3320 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.3 kg	
<b>With remote box IP-rated / remote driver - Round - Stainless steel frame</b>									
NIKON 1	<b>NI-80501-S</b>	7 LED	13 W	888 - 1045 lm	M [28°], N [18°], W [39°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.7 kg	
NIKON 1	<b>NI-80503-S</b>	1 LED	11 W	640 - 753 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.7 kg	
NIKON 3	<b>NI-80521-S</b>	18 LED	29 W	2689 - 3144 lm	M [27°], N [15°], W [44°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.6 kg	
NIKON 3	<b>NI-80523-S</b>	24 LED	39 W	3794 - 4303 lm	M [26°], N [15°], W [45°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.6 kg	
NIKON 3	<b>NI-80525-S</b>	7 LED	33 W	3091 - 3320 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.6 kg	
<b>With remote box IP-rated / remote driver - Square - Aluminium frame</b>									
NIKON 2	<b>NI-80511-A</b>	7 LED	13 W	888 - 1045 lm	M [28°], N [18°], W [39°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.6 kg	
NIKON 2	<b>NI-80513-A</b>	1 LED	11 W	640 - 753 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.6 kg	
NIKON 4	<b>NI-80531-A</b>	18 LED	29 W	2689 - 3144 lm	M [27°], N [15°], W [44°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.5 kg	
NIKON 4	<b>NI-80533-A</b>	24 LED	39 W	3794 - 4303 lm	M [26°], N [15°], W [45°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.8 kg	
NIKON 4	<b>NI-80535-A</b>	7 LED	33 W	2841 - 3320 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.8 kg	
<b>With remote box IP-rated / remote driver - Square - Stainless steel frame</b>									
NIKON 2	<b>NI-80511-S</b>	7 LED	13 W	888 - 1045 lm	M [28°], N [18°], W [39°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.8 kg	
NIKON 2	<b>NI-80513-S</b>	1 LED	11 W	640 - 753 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.8 kg	
NIKON 4	<b>NI-80531-S</b>	18 LED	29 W	2689 - 3144 lm	M [27°], N [15°], W [44°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.8 kg	

We reserve the right to make technical and design changes.



01:11, 11-05-2023

<https://www.ligman.com/nikon-recessed-exterior-downlights-ni-ce3/>



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**NIKON**

NIKON 4	<b>NI-80533-S</b>	24 LED	39 W	3794 - 4303 lm	M [26°], N [15°], W [45°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.8 kg	
NIKON 4	<b>NI-80535-S</b>	7 LED	33 W	3091 - 3320 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.8 kg	

**Accessories**

	 Concrete box modification upon request <b>CONCRETE-BOX</b>	 DALI Control System <b>Control-DALI</b>
NI-80042-A	•	
NI-80042-S	•	
NI-80122-A	•	
NI-80122-S	•	
NI-80501-A	•	•
NI-80501-S	•	•
NI-80503-A	•	•
NI-80503-S	•	•
NI-80511-A	•	•
NI-80511-S	•	•
NI-80513-A	•	•
NI-80513-S	•	•
NI-80521-A	•	•
NI-80521-S	•	•
NI-80523-A	•	•
NI-80523-S	•	•
NI-80525-A	•	•
NI-80525-S	•	•
NI-80531-A	•	•
NI-80531-S	•	•
NI-80533-A	•	•
NI-80533-S	•	•
NI-80535-A	•	•
NI-80535-S	•	•

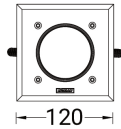
**NIKON**

**NIKON**



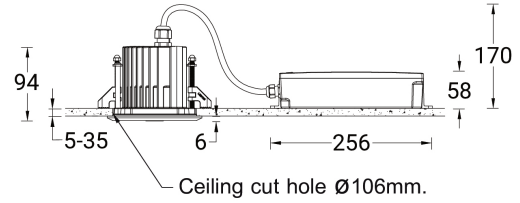
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NIKON 1

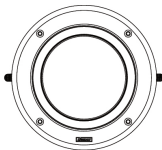


120

NIKON 2

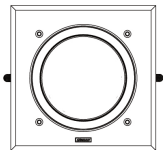


Ceiling cut hole Ø106mm.



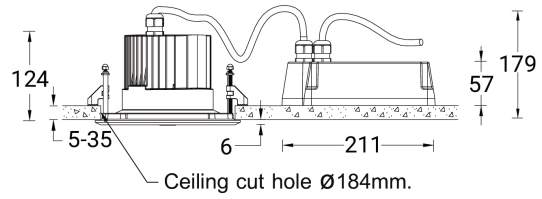
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NIKON 3

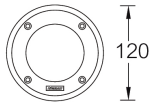


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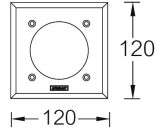
NIKON 4



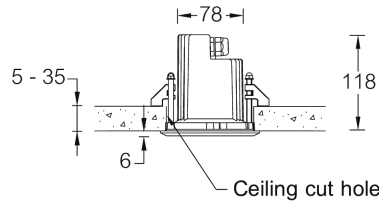
Ceiling cut hole Ø184mm.



NIKON 5



NIKON 6



Ceiling cut hole Ø106mm.