ION R

Downlight

1

Small

2

Medium

3

Large

4

XL

5

Medium Wallwasher

6

Large Wallwasher

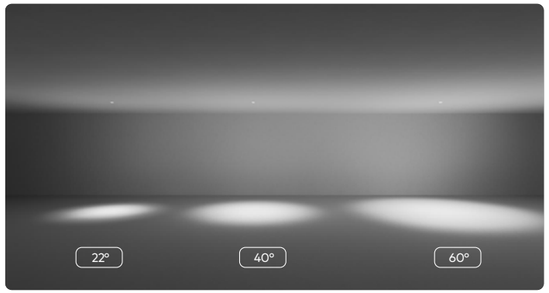
		LED Power	Lumens (at 3000K)	Beam	Beam (Elliptical)	Weight	Driver Options	Lumen Efficacy
1	**Small**	9W (250mA)	963lm	22° | 40° | 60°	20x60° | 30x70° | 50x80°	310g	Phase Cut, DALI, Bluetooth	Up to 93lm/W
		11W (300mA)	1155lm					
2	**Medium**	13W (350mA)	1355lm	22° | 40° | 60°	20x60° | 30x70° | 50x80°	456g	Phase Cut, DALI, Bluetooth	Up to 100lm/W
		15W (400mA)	1548lm					
3	**Large**	22W (600mA)	2392lm	30° | 50° | 70°	30x70° | 50x80° | 60x90°	1108g	Phase Cut, DALI, Bluetooth	Up to 98lm/W
		27W (750mA)	2990lm					
		32W (900mA)	3587lm					
4	**XL**	36W (1000mA)	3973lm	30° | 50° | 70°	30x70° | 50x80° | 60x90°	1822g	Non-Dim, DALI, Bluetooth	Up to 105lm/W
		43W (1200mA)	4767lm					
5	**Medium Wallwasher**	13W (350mA)	760lm	50° Asymmetrical	-	456g	Phase Cut, DALI, Bluetooth	Up to 56lm/W
		15W (400mA)	868lm					
6	**Large Wallwasher**	22W (600mA)	1194lm	50° Asymmetrical	-	1108g	Phase Cut, DALI, Bluetooth	Up to 49lm/W
		27W (750mA)	1493lm					
		32W (900mA)	1792lm					

Key Information	
Mounting	Ceiling Recessed
Trim Finish	Textured Black Textured White
Baffle Finish	Matt Black Matt White Stealth Metallic Matt Gold*
**Available in small and medium model*	
Wallwasher Baffle Finish	Stealth Metallic
LED CCT	2700K 3000K 4000K 2700K-6500K (Tunable White)
Warranty	5 Year

Design	
Product Family	ION
Material	Powder Coated Aluminium
IP Rating	IP54 (Room Side)
Class Rating	Class II
Insulation Rating	Small, Medium: IC-4 Large, XL: CA90

Performance	
CRI (Ra/R9)	92+ (R9: >50)
UGR	<13
Lifetime (Ta 25°C)	>55,000h L90B10
Ambient Temperature Range	-10°- 30°C
SDCM	≤2
COI Compliance model requirements	4000K

Driver	
Non-Dim	Remote
Phase Cut	Remote
DALI	Remote
Bluetooth	Remote

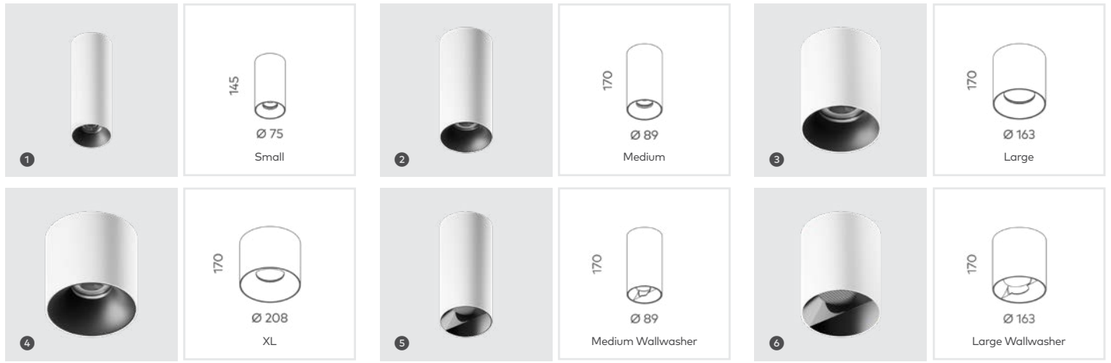


Available Accessories
Tension clips (for concrete applications, Medium size only)
Linear Lens (for elliptical beams)
Honeycomb Lens (for reduced glare)
Softening Lens (for softening beam edges)
Seismic Lanyard

Notes
For 22° beam options, an anti-glare louvre is included to aid in beam control and glare (for small and medium only)

ION R

Surface Mounted Downlight



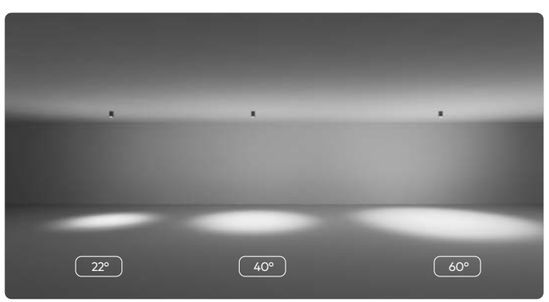
		LED Power	Lumens (at 3000K)	Beam	Beam (Elliptical)	Weight	Driver Options	Lumen Efficacy
1	**Small**	11W (300mA)	1155lm	22° | 40° | 60°	20x60° | 30x70° | 50x80°	714g	Phase Cut, DALI, Bluetooth	Up to 93lm/W
2	**Medium**	15W (400mA)	1548lm	22° | 40° | 60°	20x60° | 30x70° | 50x80°	955g	Phase Cut, DALI, Bluetooth	Up to 100lm/W
3	**Large**	32W (900mA)	3587lm	30° | 50° | 70°	30x70° | 50x80° | 60x90°	2278g	Phase Cut, DALI, Bluetooth	Up to 98lm/W
4	**XL**	43W (1200mA)	4767lm	30° | 50° | 70°	30x70° | 50x80° | 60x90°	3550g	Non-Dim, DALI, Bluetooth	Up to 105lm/W
5	**Medium Wallwasher**	15W (400mA)	868lm	50° Asymmetrical	-	955g	Phase Cut, DALI, Bluetooth	Up to 56lm/W
6	**Large Wallwasher**	32W (900mA)	1792lm	50° Asymmetrical	-	2278g	Phase Cut, DALI, Bluetooth	Up to 49lm/W

Key Information	
Mounting	Ceiling Surface
Canister Finish	■ Textured Black □ Textured White
Baffle Finish	■ Matt Black □ Matt White ■ Stealth Metallic ■ Matt Gold*
**Available in small and medium model*	
Wallwasher Baffle Finish	■ Stealth Metallic
LED CCT	■ 2700K ■ 3000K ■ 4000K ■ 2700K-6500K (Tunable White)
Warranty	5 Year

Design	
Product Family	ION
Material	Powder Coated Aluminium
IP Rating	IP44
Class Rating	Class I

Performance	
CRI (Ra/R9)	92+ (R9: >50)
UGR	<13
Lifetime (Ta 25°C)	>55,000h L90B10
Ambient Temperature Range	-10°- 30°C
SDCM	≤2
COI Compliance model requirements	4000K

Driver	
Non-Dim	Built-in
Phase Cut	Built-in
DALI	Built-in
Bluetooth	Remote

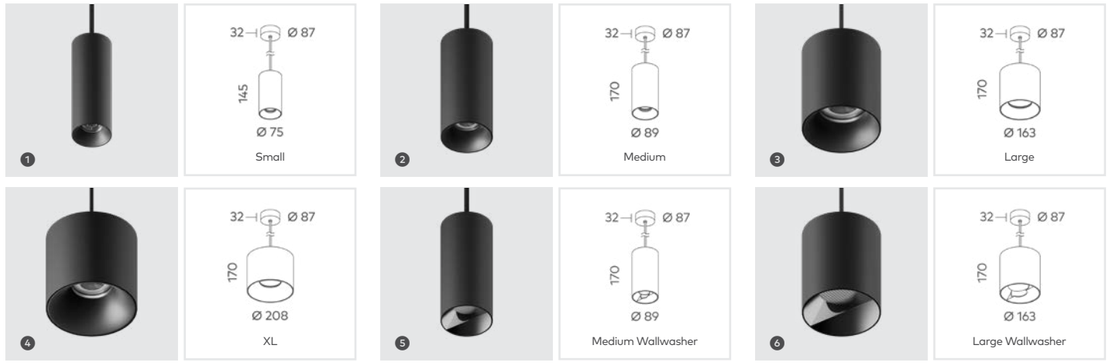


Available Accessories
Linear Lens (for elliptical beams)
Honeycomb Lens (for reduced glare)
Softening Lens (for softening beam edges)

Notes
For 22° beam options, an anti-glare louvre is included to aid in beam control and glare (for small and medium only)

ION R

Suspended Downlight



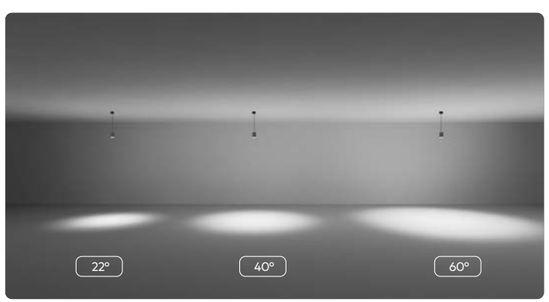
		LED Power	Lumens (at 3000K)	Beam	Beam (Elliptical)	Weight	Driver Options	Lumen Efficacy
1	**Small**	11W (300mA)	1155lm	22° | 40° | 60°	20x60° | 30x70° | 50x80°	1214g	Phase Cut, DALI, Bluetooth	Up to 93lm/W
2	**Medium**	15W (400mA)	1548lm	22° | 40° | 60°	20x60° | 30x70° | 50x80°	1455g	Phase Cut, DALI, Bluetooth	Up to 100lm/W
3	**Large**	32W (900mA)	3587lm	30° | 50° | 70°	30x70° | 50x80° | 60x90°	2778g	Phase Cut, DALI, Bluetooth	Up to 98lm/W
4	**XL**	43W (1200mA)	4767lm	30° | 50° | 70°	30x70° | 50x80° | 60x90°	4050g	Non-Dim, DALI, Bluetooth	Up to 105lm/W
5	**Medium Wallwasher**	15W (400mA)	868lm	50° Asymmetrical	-	1455g	Phase Cut, DALI, Bluetooth	Up to 56lm/W
6	**Large Wallwasher**	32W (900mA)	1792lm	50° Asymmetrical	-	2778g	Phase Cut, DALI, Bluetooth	Up to 49lm/W

Key Information	
Mounting	Ceiling Suspended
Canister Finish	■ Textured Black □ Textured White
Baffle Finish	■ Matt Black □ Matt White ■ Stealth Metallic ■ Matt Gold*
**Available in small and medium model*	
Wallwasher Baffle Finish	■ Stealth Metallic
LED CCT	■ 2700K ■ 3000K ■ 4000K ■ 2700K-6500K (Tunable White)
Warranty	5 Year

Design	
Product Family	ION
Material	Powder Coated Aluminium
IP Rating	IP20
Class Rating	Class I
Cable Length	3000mm

Performance	
CRI (Ra/R9)	92+ (R9: >50)
UGR	<13
Lifetime (Ta 25°C)	>55,000h L90B10
Ambient Temperature Range	-10°- 30°C
SDCM	≤2
COI Compliance model requirements	4000K

Driver	
Non-Dim	Built-in
Phase Cut	Built-in
DALI	Built-in
Bluetooth	Remote



Available Accessories
Linear Lens (for elliptical beams)
Honeycomb Lens (for reduced glare)
Softening Lens (for softening beam edges)

Notes
For 22° beam options, an anti-glare louvre is included to aid in beam control and glare

ION R

Vandal-proof Downlight

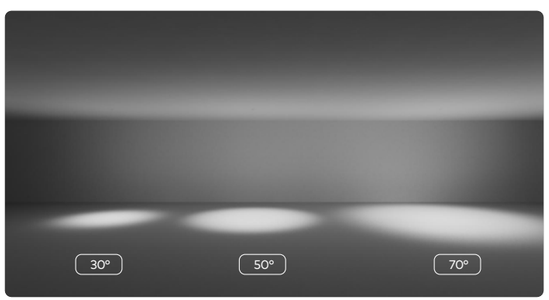
		LED Power	Lumens (at 3000K)	Beam	Weight
1	Vandal-proof	22W (600mA)	2391lm	30° | 50° | 70°	1356g
		27W (750mA)	2989lm		
		32W (900mA)	3587lm		

Key Information	
Mounting	Ceiling Recessed
Trim Finish	Textured Black Textured White
Baffle Finish	Matt Black Matt White Stealth Metallic
LED CCT	2700K 3000K 4000K 2700K-6500K (Tunable White)
Warranty	5 Year

Design	
Product Family	ION
Material	Powder Coated Aluminium
IP Rating	IP65
IK Rating	IK10
Class Rating	Class II
Insulation Rating	CA90

Performance	
Lumen efficacy	Up to 100lm/W
CRI (Ra/R9)	92+ (R9: >50)
UGR	<13
Lifetime (Ta 25°C)	>55,000h L90B10
Ambient Temperature Range	-10°- 30°C
SDCM	≤2
COI Compliance model requirements	4000K

Driver	
Phase Cut	Remote
DALI	Remote
Bluetooth	Remote



Available Accessories
Seismic Lanyard

ION R

Adjustable Downlight

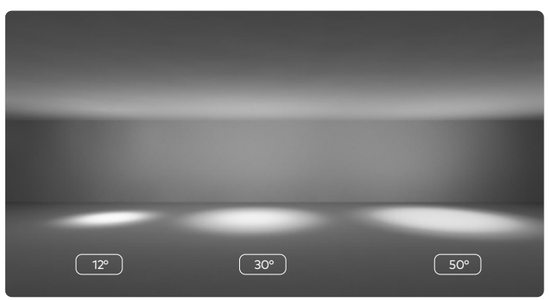
		LED Power	Lumens (at 3000K)	Beam	Beam (Elliptical)	Weight	Lumen Efficacy
1	Small	7W (200mA)	659lm	12° | 30° | 50°	12x60° | 30x60° | 40x70°	355g	Up to 72lm/W
2	Medium	9W (250mA)	899lm	22° | 40° | 60°	20x60° | 35x70° | 50x70°	600g	Up to 90lm/W
		13W (350mA)	1258lm				
3	Large	22W (600mA)	2237lm	30° | 45° | 60°	30x70° | 45x60° | 60x80°	1310g	Up to 95lm/W
		29W (800mA)	2982lm				

Key Information	
Mounting	Ceiling Recessed
Trim Finish	Textured Black Textured White
Baffle Finish	Matt Black Matt White Stealth Metallic Matt Gold*
**Available in small and medium model*	
LED CCT	2700K 3000K 4000K 2700K-6500K (Tunable White)
Warranty	5 Year

Design	
Product Family	ION
Adjustability	355° Rotation 25° Tilt
Material	Powder Coated Aluminium
IP Rating	IP54 (Room Side)
Class Rating	Class II
Insulation Rating	Small, Medium: IC-4 Large: CA90

Performance	
CRI (Ra/R9)	92+ (R9: >50)
UGR	<13
Lifetime (Ta 25°C)	>55,000h L90B10
Ambient Temperature Range	-10°- 30°C
SDCM	≤2
COI Compliance model requirements	4000K

Driver	
Non-Dim	Remote
Phase Cut	Remote
DALI	Remote
Bluetooth	Remote



Available Accessories
Linear Lens (for elliptical beams)
Honeycomb Lens (for reduced glare)
Softening Lens (for softening beam edges)
Seismic Lanyard

Notes
For 12° and 22° beam options, an anti-glare louvre is included to aid in beam control and glare (for small and medium only)

ION R Focus

Downlight

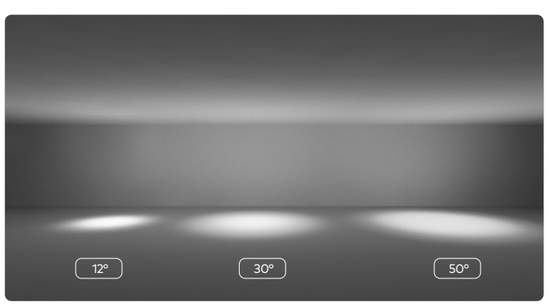
		LED Power	Lumens (at 3000K)	Beam	Beam (Elliptical)	Weight
1	Focus	7W (200mA)	593lm	12° | 30° | 50°	12x30° | 30x60° | 50x70°	355g

Key Information	
Mounting	Ceiling Recessed
Trim Finish	Textured Black Textured White
LED CCT	2700K 3000K 4000K 2700K-6500K (Tunable White)
Warranty	5 Year

Design	
Product Family	ION
Material	Powder Coated Aluminium
IP Rating	IP54 (Room Side)
Class Rating	Class II
Insulation Rating	IC-4

Performance	
Lumen efficacy	Up to 67lm/W
CRI (Ra/R9)	92+ (R9: >50)
UGR	<10
Lifetime (Ta 25ºC)	>55,000h L90B10
Ambient Temperature Range	-10º- 30ºC
SDCM	≤2
COI Compliance model requirements	4000K

Driver	
Non-Dim	Remote
Phase Cut	Remote
DALI	Remote
Bluetooth	Remote



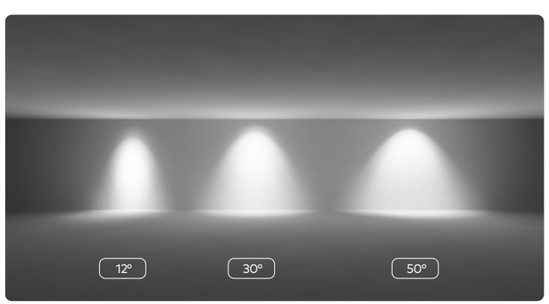
ION R Accent

Downlight

		LED Power	Lumens (at 3000K)	Beam	Beam (Elliptical)	Weight
1	Accent	7W (200mA)	593lm	12° | 30° | 50°	12x30° | 30x60° | 50x70°	355g

Key Information	
Mounting	Ceiling Recessed
Trim Finish	Textured Black Textured White
LED CCT	2700K 3000K 4000K 2700K-6500K (Tunable White)
Warranty	5 Year

Design	
Product Family	ION
Adjustability	355º Rotation 25º Tilt
Material	Powder Coated Aluminium
IP Rating	IP54 (Room Side)
Class Rating	Class II
Insulation Rating	IC-4

Performance	
Lumen efficacy	Up to 67lm/W
CRI (Ra/R9)	92+ (R9: >50)
UGR	<10
Lifetime (Ta 25ºC)	>55,000h L90B10
Ambient Temperature Range	-10º- 30ºC
SDCM	≤2
COI Compliance model requirements	4000K

Driver	
Non-Dim	Remote
Phase Cut	Remote
DALI	Remote
Bluetooth	Remote