

Adapt

The solution to recessed installation problems in the luminaire replacement process. Designed to facilitate the task and make lighting replacing easy, quick and reliable, guaranteeing efficient and long-lasting illumination.

The ADAPT collection offers a complete range of ring diameters that can be millimetrically customised based on the demands of the project. Simply indicate the required exterior diameter for the luminaire ring so it can be made to seamlessly fit into the existing void.

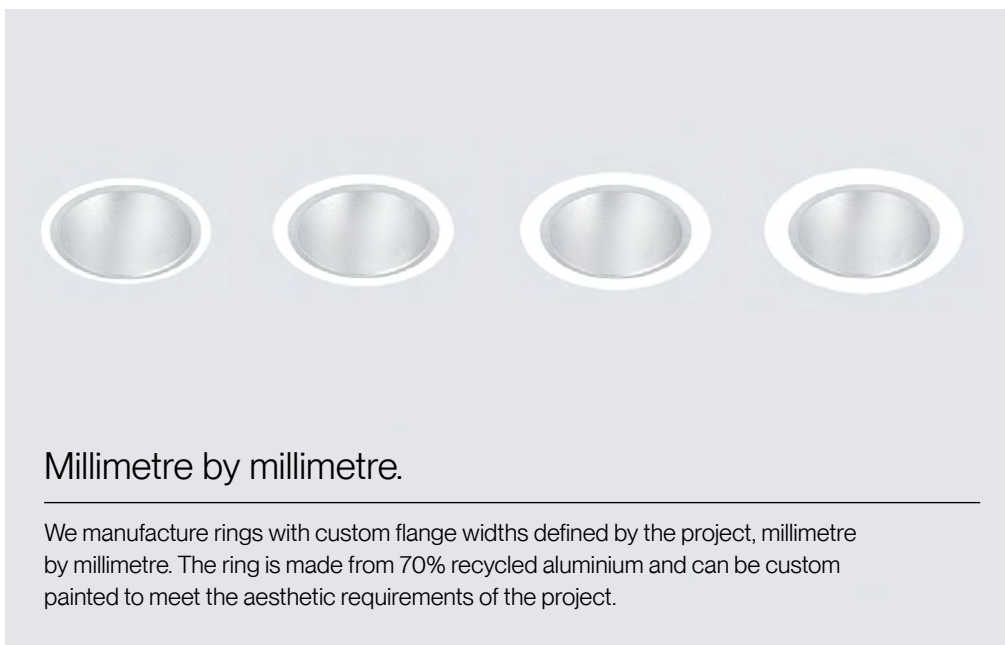
Extremely easy installation enables the user to save time and therefore quickly regain use of the space and start making a saving thanks to energy-efficient and long-lasting illumination.



Existing ceiling void Ø 100 mm – Ø 129 mm	Existing ceiling void Ø 130 mm – Ø 137 mm	Existing ceiling void Ø 138 mm – Ø 170 mm	Existing ceiling void Ø 171 mm – Ø 198 mm
Exterior trim diameter Ø 110 mm – Ø 139 mm	Exterior trim diameter Ø 140 mm – Ø 147 mm	Exterior trim diameter Ø 148 mm – Ø 180 mm	Exterior trim diameter Ø 181 mm – Ø 208 mm
507lm – 2632lm	1199lm – 3908lm	1069lm – 3608lm	1264lm – 6310lm
12° · 21° · 22° · 32° · 33°	12° · 24° · 40° · 50° · 105°	50° · 55° · 105°	39° · 42° · 77° · 79° · 112°
UGR<16 · UGR<19	UGR<16 · UGR<19	UGR<19	UGR<16 · UGR<19
CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9
2700K · 3000K · 4000K	2700K · 3000K · 4000K	2700K · 3000K · 4000K	2700K · 3000K · 4000K
5,35W – 17,1W	11,9W – 24,2W	11,9W – 24,2W	11,9W – 50,5W
100.000h L90B10	100.000h L90B10	100.000h L90B10	100.000h L90B10
On Off · DALI-2 · Bluetooth · 3 hours battery			
Existing ceiling void Ø 199 mm – Ø 223 mm	Existing ceiling void Ø 224 mm – Ø 253 mm	Existing ceiling void Ø 254 mm – Ø 299 mm	Existing ceiling void Ø 300 mm – Ø 350 mm
Exterior trim diameter Ø 209 mm – Ø 233 mm	Exterior trim diameter Ø 234 mm – Ø 263 mm	Exterior trim diameter Ø 264 mm – Ø 309 mm	Exterior trim diameter Ø 310 mm – Ø 360 mm
1199lm – 6310lm	1280lm – 6966lm	1361lm – 6802lm	1247lm – 6392lm
37° · 38° · 92° · 94° · 113°	38° · 52° · 96° · 97° · 109°	46° · 49° · 57°	51° · 55° · 59° · 95°
UGR<16 · UGR<19	UGR<16 · UGR<19	UGR<16 · UGR<19	UGR<16 · UGR<19
CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9
2700K · 3000K · 4000K	2700K · 3000K · 4000K	2700K · 3000K · 4000K	2700K · 3000K · 4000K
11,9W – 50,5W	11,9W – 50,5W	11,9W – 50,5W	11,9W – 50,5W
100.000h L90B10	100.000h L90B10	100.000h L90B10	100.000h L90B10
On Off · DALI-2 · Bluetooth · 3 hours battery			



There is no need for accessories to cover the existing recess void as the ring on the luminaire itself covers the entire existing void.



Millimetre by millimetre.

We manufacture rings with custom flange widths defined by the project, millimetre by millimetre. The ring is made from 70% recycled aluminium and can be custom painted to meet the aesthetic requirements of the project.

Regardless of ceiling type

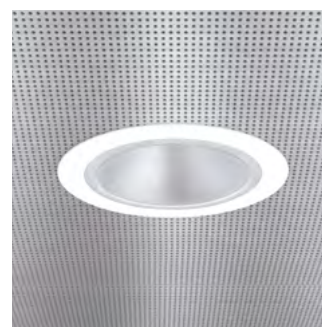
Suitable for wooden, plaster or metal ceilings, this system fully adapts to the existing project and enables the new luminaires to be integrated without work on the ceiling. This solution optimises installation time and reduces costs while maintaining architectural consistency in the space.



Plaster ceilings



Wooden ceilings



Metal ceilings

➤
Reykjavik City Hall
Reykjavik, Iceland



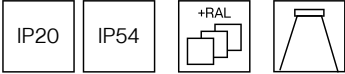
➤
Reykjavik City Hall
Reykjavik, Iceland





ADAPT QUADRATIC

Recessed downlights
for lighting replacement



Existing ceiling void ↔ 181 x 181 mm – 209 x 209 mm	Existing ceiling void ↔ 211 x 211 mm – 240 x 240 mm	Existing ceiling void ↔ 271 x 271 mm – 300 x 300 mm
Exterior frame measurements ↔ 191 x 191 mm – 219 x 219 mm	Exterior frame measurements ↔ 221 x 221 mm – 250 x 250 mm	Exterior frame measurements ↔ 281 x 281 mm – 310 x 310 mm
1183lm – 7457lm	1053lm – 7457lm	1182lm – 7457lm
12° · 16° · 24° · 26° · 40° 43° · 50° · 55° · 68° · 69° 97° · 98°	12° · 16° · 24° · 26° · 40° 43° · 50° · 55° · 58° · 72° 74° · 102° · 107°	12° · 16° · 24° · 26° · 43° 46° · 50° · 55° · 78° · 79°
UGR<16 · UGR<19	UGR<16 · UGR<19	UGR<16 · UGR<19
CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9
2700K · 3000K · 4000K	2700K · 3000K · 4000K	2700K · 3000K · 4000K
11,9W – 50,5W	11,9W – 50,5W	11,9W – 50,5W
100.000h L90B10	100.000h L90B10	100.000h L90B10
On Off · DALI-2 · Bluetooth · 3 hours battery		



ADAPT ACTIVO

Recessed downlights
for lighting replacement



Existing ceiling void
Ø 155 mm – Ø 185 mm

Exterior trim diameter
Ø 165 mm – Ø 195 mm

1199lm – 3908lm

12° · 16° · 24° · 26° · 41°
43° · 50° · 55°

UGR<16 · UGR<19

CRI>80 · CRI>90 R9

2700K · 3000K · 4000K

11,9W – 24,2W

100.000h L90B10

Existing ceiling void
Ø 160 mm – Ø 190 mm

Exterior trim diameter
Ø 170 mm – Ø 200 mm

1199lm – 3908lm

12° · 16° · 24° · 26° · 41°
43° · 50° · 55°

UGR<16 · UGR<19

CRI>80 · CRI>90 R9

2700K · 3000K · 4000K

11,9W – 24,2W

100.000h L90B10

Existing ceiling void
Ø 187 mm – Ø 220 mm

Exterior trim diameter
Ø 197 mm – Ø 230 mm

1199lm – 3908lm

12° · 16° · 24° · 26° · 38°
42°

UGR<16 · UGR<19

CRI>80 · CRI>90 R9

2700K · 3000K · 4000K

11,9W – 24,2W

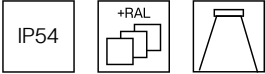
100.000h L90B10

On | Off · DALI-2 · Bluetooth · 3 hours battery



ADAPT HYDROS

IP54 Recessed downlights
for lighting replacement



Existing ceiling void Ø 135 mm – Ø 165 mm	Existing ceiling void Ø 165 mm – Ø 195 mm	Existing ceiling void Ø 195 mm – Ø 225 mm	Existing ceiling void Ø 225 mm – Ø 255 mm
Exterior trim diameter Ø 145 mm – Ø 175 mm	Exterior trim diameter Ø 175 mm – Ø 205 mm	Exterior trim diameter Ø 205 mm – Ø 235 mm	Exterior trim diameter Ø 235 mm – Ø 265 mm
1199lm – 7457lm	1199lm – 7457lm	1199lm – 7457lm	1199lm – 7457lm
12° · 16° · 24° · 26° · 40° 43° · 46° · 50° · 55° · 105°	12° · 16° · 24° · 26° · 39° 41° · 42° · 43° · 50° · 55° 78° · 80° · 112°	12° · 16° · 24° · 26° · 36° 38° · 41° · 42° · 43° · 50° 55° · 92° · 94° · 113°	12° · 16° · 24° · 26° · 38° 40° · 96° · 97° · 109°
UGR<16 · UGR<19	UGR<16 · UGR<19	UGR<19	UGR<16 · UGR<19
CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9
2700K · 3000K · 4000K	2700K · 3000K · 4000K	2700K · 3000K · 4000K	2700K · 3000K · 4000K
11,9W – 50,5W	11,9W – 50,5W	11,9W – 50,5W	11,9W – 50,5W
100.000h L90B10	100.000h L90B10	100.000h L90B10	100.000h L90B10
On Off · DALI-2 · Bluetooth · 3 hours battery			



ADAPT STRATUM

IP54 Recessed downlights
for lighting replacement



Existing ceiling void Ø 135 mm – Ø 165 mm	Existing ceiling void Ø 165 mm – Ø 195 mm	Existing ceiling void Ø 195 mm – Ø 225 mm	Existing ceiling void Ø 225 mm – Ø 255 mm
Exterior trim diameter Ø 145 mm – Ø 175 mm	Exterior trim diameter Ø 175 mm – Ø 205 mm	Exterior trim diameter Ø 205 mm – Ø 235 mm	Exterior trim diameter Ø 235 mm – Ø 265 mm
956lm – 4589lm	1166lm – 5409lm	1166lm – 5491lm	1215lm – 5737lm
63° · 65°	80° · 81°	91° · 92°	95° · 96°
CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9
2700K · 3000K · 4000K	2700K · 3000K · 4000K	2700K · 3000K · 4000K	2700K · 3000K · 4000K
11,9W – 50,5W	11,9W – 50,5W	11,9W – 50,5W	11,9W – 50,5W
100.000h L90B10	100.000h L90B10	100.000h L90B10	100.000h L90B10
On Off · DALI-2 · Bluetooth · 3 hours battery			



Drak 100

The solution to recessed installation problems during linear luminaire replacement. Designed to facilitate the task and make replacing fluorescent downlights easier, quicker and more reliable, guaranteeing efficient and long-lasting illumination.

DRAK 100 has been designed to offer a flexible solution on projects where tailored measurements are essential. Its design enables the entire luminaire to be tailored to the specific measurements of each installation, making precise integration into existing voids easy.

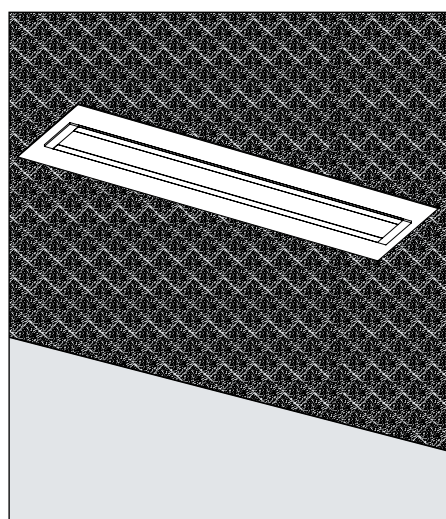
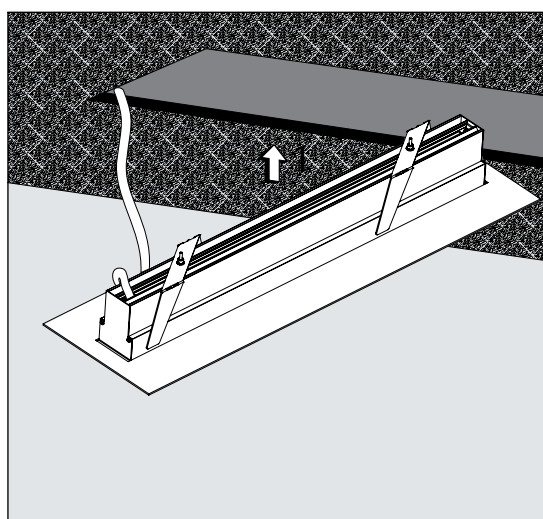
The simplicity of this assembly system speeds up installation, reducing execution times and enabling use of the space to be regained quickly.



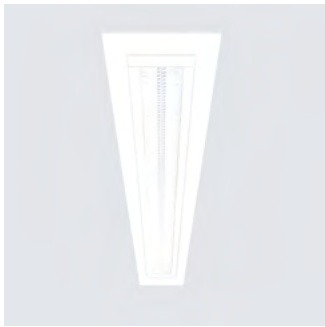
Existing ceiling void ↔ (602 mm +x) x (78 mm+y)	Existing ceiling void ↔ (883 mm +x)x(78 mm +y)	Existing ceiling void ↔ (1164 mm +x)x(78 mm +y)	Existing ceiling void ↔ (1445 mm +x)x(78 mm +y)
Exterior frame measurements ↔ (612 mm +x) x (88 mm+y)	Exterior frame measurements ↔ (893 mm +x) x (88 mm+y)	Exterior frame measurements ↔ (1174 mm +x) x (88 mm+y)	Exterior frame measurements ↔ (1455 mm +x) x (88 mm+y)
624lm – 3560lm	921lm – 5340lm	1248lm – 7120lm	1560lm – 8900lm
31° · 78° · 80° · 93° · 96° 103° · ASY · DASY	31° · 78° · 80° · 93° · 96° 103° · ASY · DASY	31° · 78° · 80° · 93° · 96° 103° · ASY · DASY	31° · 78° · 80° · 93° · 96° 103° · ASY · DASY
UGR<19	UGR<19	UGR<19	UGR<19
CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9
2700K · 3000K · 4000K 5000K	2700K · 3000K · 4000K 5000K	2700K · 3000K · 4000K 5000K	2700K · 3000K · 4000K 5000K
7,08W – 23,8W	10,62W – 33,46W	14,16W – 44,61W	17,10W – 55,76W
100.000h L90B10	100.000h L90B10	100.000h L90B10	100.000h L90B10
On Off · DALI-2 · Bluetooth		On Off · DALI-2 · Bluetooth · 3 hours battery	



↖ Recommended applications: for the renovation of lighting in commercial, office, workplace and educational spaces. Mounting system that reduces execution times and enables use of the space to be regained quickly.

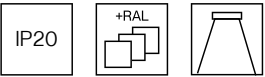


The adaptor plate is built into the luminaire to form a single body. Installation on the ceiling with galvanised steel arms.

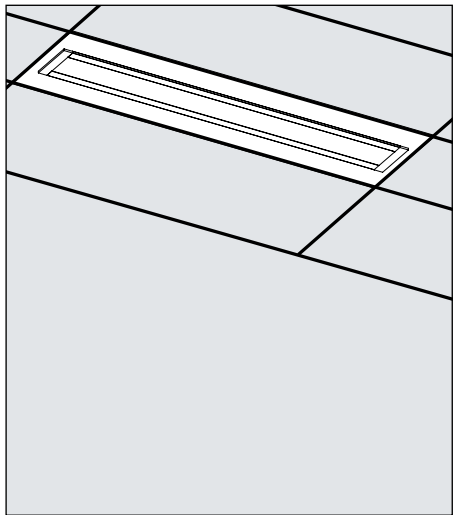
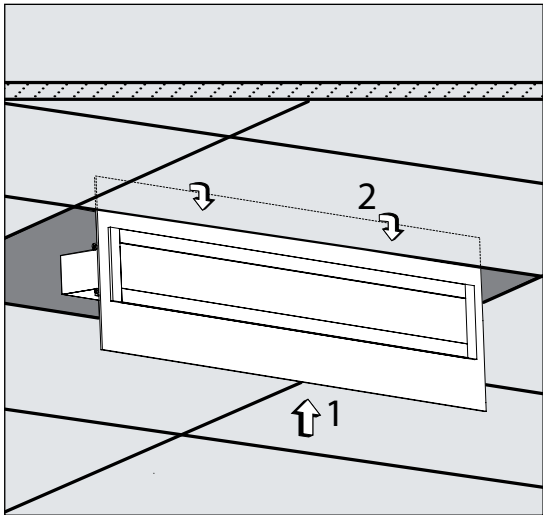


ESOR 100

Recessed linear downlights
for lighting replacement



Existing ceiling void ↔ (602 mm +x) x (78 mm+y)	Existing ceiling void ↔ (883 mm +x)x(78 mm +y)	Existing ceiling void ↔ (1164 mm +x)x(78 mm +y)	Existing ceiling void ↔ (1445 mm +x)x(78 mm +y)
Exterior frame measurements ↔ (612 mm +x) x (88 mm+y)	Exterior frame measurements ↔ (893 mm +x) x (88 mm+y)	Exterior frame measurements ↔ (1174 mm +x) x (88 mm+y)	Exterior frame measurements ↔ (1455 mm +x) x (88 mm+y)
624lm – 3560lm	921lm – 5340lm	1248lm – 7120lm	1560lm – 8900lm
31° · 78° · 80° · 93° · 96° 103° · ASY · DASY	31° · 78° · 80° · 93° · 96° 103° · ASY · DASY	31° · 78° · 80° · 93° · 96° 103° · ASY · DASY	31° · 78° · 80° · 93° · 96° 103° · ASY · DASY
UGR<19	UGR<19	UGR<19	UGR<19
CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9
2700K · 3000K · 4000K 5000K	2700K · 3000K · 4000K 5000K	2700K · 3000K · 4000K 5000K	2700K · 3000K · 4000K 5000K
7,08W – 23,8W	10,62W – 33,46W	14,16W – 44,61W	17,10W – 55,76W
100.000h L90B10	100.000h L90B10	100.000h L90B10	100.000h L90B10
On Off · DALI-2 · Bluetooth		On Off · DALI-2 · Bluetooth · 3 hours battery	

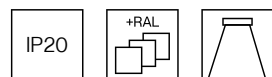


The luminaire is supported on the
metal grille.
Built into a single body, the adaptor
plate facilitates quick and precise
installation.

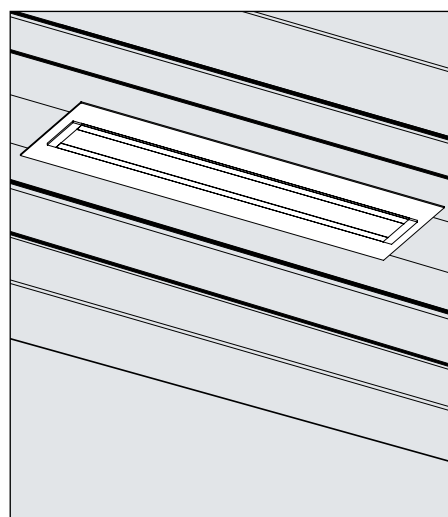
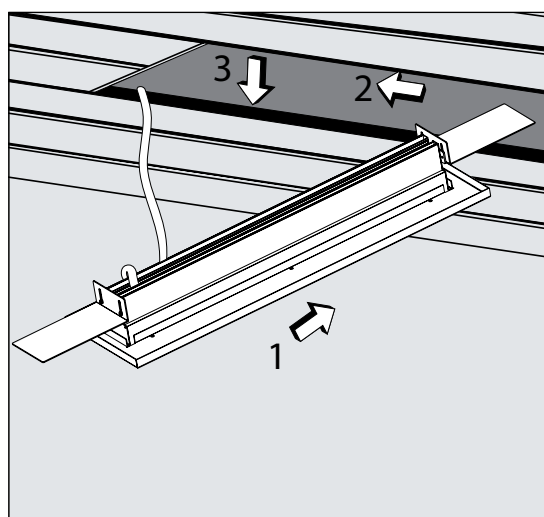


GEOR 100

Recessed linear downlights
for lighting replacement



Existing ceiling void ↔ (602 mm +x) x (78 mm+y)	Existing ceiling void ↔ (883 mm +x)x(78 mm +y)	Existing ceiling void ↔ (1164 mm +x)x(78 mm +y)	Existing ceiling void ↔ (1445 mm +x)x(78 mm +y)
Exterior frame measurements ↔ (612 mm +x) x (88 mm+y)	Exterior frame measurements ↔ (893 mm +x) x (88 mm+y)	Exterior frame measurements ↔ (1174 mm +x) x (88 mm+y)	Exterior frame measurements ↔ (1455 mm +x) x (88 mm+y)
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UGR<19	UGR<19	UGR<19	UGR<19
CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9	CRI>80 · CRI>90 R9
2700K · 3000K · 4000K 5000K	2700K · 3000K · 4000K 5000K	2700K · 3000K · 4000K 5000K	2700K · 3000K · 4000K 5000K
7,08W – 23,8W	10,62W – 33,46W	14,16W – 44,61W	17,10W – 55,76W
100.000h L90B10	100.000h L90B10	100.000h L90B10	100.000h L90B10
On Off · DALI-2 · Bluetooth		On Off · DALI-2 · Bluetooth · 3 hours battery	



The adaptor plate is built into the
luminaire to form a single body.
Installation on the ceiling
with galvanised steel arms.