



PRIMUS

Primus is a general luminaire for schools and offices, which turns into many different project needs and is surprisingly affordable. Simple body structure of Primus hides versatile possibilities of project tailoring for control systems, electrification and installation.

Helvar ActiveAhead

ActiveAhead is a self-learning, wirelessly networked and future proof control system. Active-Ahead luminaires listen and learn by themselves and from each other to make sure that there is always light on your way. Plug'n play, no programming or commissioning needed.

Tunable White

Ensto luminaires with Tunable White solution are a base for Human Centric lighting. You can integrate Ensto Tunable White luminaires into numerous control systems which operate steplessly between 2700 K and 6500 K. Tunable White solution is perfect for modern office use.

DALI

DALI drivers enable luminaires to be connected to DALI based control systems and Smart Buildings. Compared to a fixed output installation, the dimming and individual control capability provided by DALI enables considerable energy savings and control, depending on luminaire specifications.

Optics

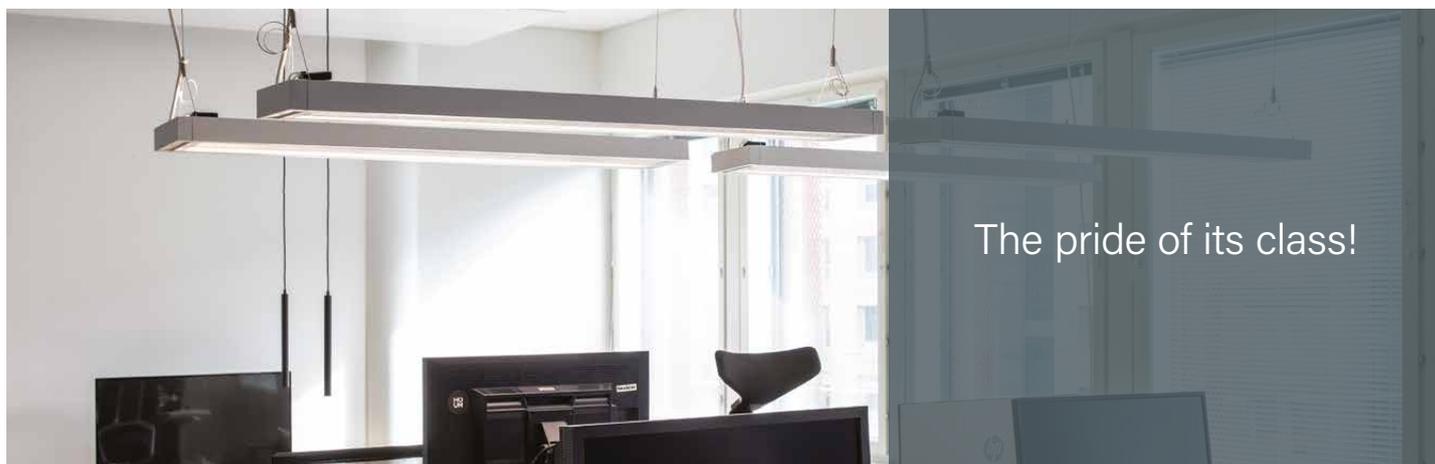
Ensto luminaires include variable possibilities for optical solutions to choose from. Symmetric, wide and many others, our product families have several options for light distribution and output to fit your project and demand.

Dimming

Ensto can provide many dimming possibilities for luminaires. 1-10V, Switch Dim, DALI and base light are just few examples of possibilities to change the light output to fit your premises.

Philips MasterConnect

The MasterConnect system includes luminaires and PIR sensors that communicate wirelessly with each other. The sensor can be integrated into the luminaire or separate. The simple and cost-effective system is very suitable for e.g. parking garages and office and school premises.





Primus louvre



Primus microprism

Structure

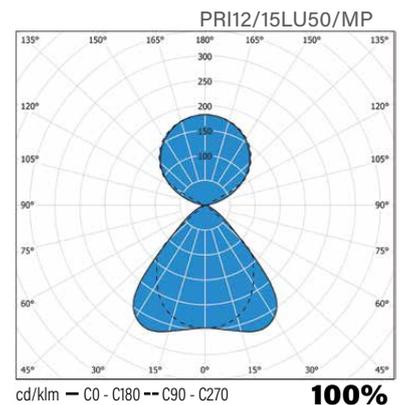
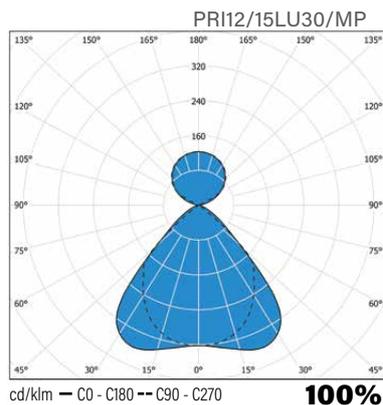
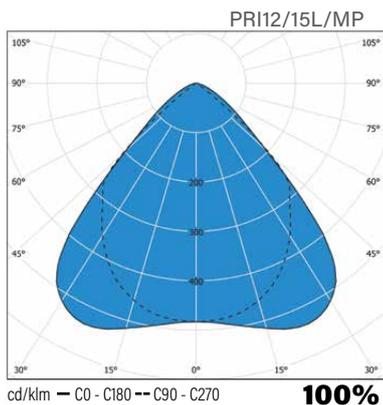
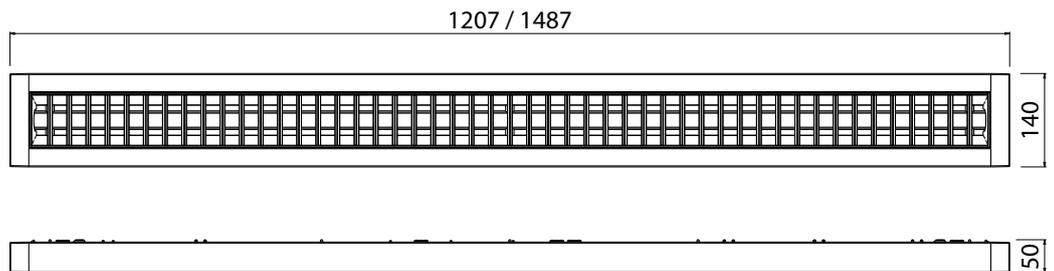
- Body - white (RAL 9016) powder coated steel, also available in black
- Louvre anodised aluminium, UGR<19
- Microprismatic optics, UGR<19
- Models: Direct light models for surface and wire suspension mounting, ambient light (U) 70/30 and 50/50
- IP20
- Connected load and luminaire luminous flux, see table
- LED module lifespan $T_a=25\text{ °C}$:
 - >100 000 h (L70)
 - 100 000 h (L80)
 - 71 000 h (L90)
- LED driver lifetime $T_a=25\text{ °C}$:
 - 100 000 h (max. 10 % failure)

Mounting

- Directly to the ceiling or on a lighting suspension rail
- Wire suspension
- Ramp mounting
- Mounting accessories to be ordered separately

Made to order

- Versatile control options
- Wide installation range
- Project tailoring with different cables
- 240 basic products and over 1200 combinations



Ensto Primus

Code key

P R I 1 2 L U 5 0 H O E D / **8 3 0 - B L K**

Luminaire

- **PRI** Primus

Size

- **12** 1207 mm
- **15** 1487 mm

Optics

- **L** Louvre reflector
- **M** Microprismatic diffuser

Uplight

- No uplight
- **U30** Uplight 30%
- **U50** Uplight 50%

Luminous flux indicator

- Lumen output based on UGR=19
- **HO** High output, about 25% more light

Dimming

- Basic on/off
- **ED** DALI Dimmable
- **PS** Pull switch on/off
- **DPS** Pull switch dimmable with DALI LED power
- **AAG2** Helvar ActiveAhead with G2 sensor
- **SR** Philips SensorReady with EasyAir SNSxxx sensor
- **TRI** Tridonic 5DPI
- **CAS** Casambi

Combinations

- **EDPS** DALI line available + on/off pull switch turns off LED power
- **DPS2** 2 x dimmable pull switch down/up
- **DPSS** Sensor + dimmable pull switch

CCT (CRI)

- CRI 80 and 4 000K
- **830** CRI 80 and 3 000K
- **940** CRI 90 and 4 000K
- **930** CRI 90 and 3 000K
- **8TW** CRI 80 and 2700-6500K
- **9TW** CRI 90 and 2700-6500K

Colour

- White
- **BLK** Black

E number	Type	Product name	Output	Kg	Length	Optics	Luminous flux	Control
Primus LED direct light models								
42 170 48	PRI12L	PRI12L 25W/840	25W	3,0	1207	louvre	3310 lm	
42 170 51	PRI12L/830	PRI12L 25W/830	25W	3,0	1207	louvre	3170 lm	
42 174 46	PRI15L	PRI15L 31W/840	31W	3,75	1487	louvre	4140 lm	
42 174 47	PRI15L/830	PRI15L 31W/830	31W	3,75	1487	louvre	3970 lm	
42 176 97	PRI12M	PRI12M 25W/840	25W	3,0	1207	microprism	3110 lm	
42 176 98	PRI12M/830	PRI12M 25W/830	25W	3,0	1207	microprism	2980 lm	
42 607 76	PRI15M	PRI15M 31W/840	31W	3,75	1487	microprism	3880 lm	
42 607 77	PRI15M/830	PRI15M 31W/830	31W	3,75	1487	microprism	3720 lm	
Primus LED ambient light models, uplight 30 %								
42 173 48	PRI12LU30	PRI12L 35W/840 U30	35W	3,2	1207	louvre	4960 lm	
42 173 51	PRI12LU30/830	PRI12L 35W/830 U30	35W	3,2	1207	louvre	4750 lm	
42 174 69	PRI15LU30	PRI15L 41W/840 U30	41W	4,0	1487	louvre	5790 lm	
42 174 70	PRI15LU30/830	PRI15L 41W/830 U30	41W	4,0	1487	louvre	5550 lm	
42 177 54	PRI12MU30	PRI12M 35W/840 U30	35W	3,2	1207	microprism	4760 lm	
42 177 56	PRI12MU30/830	PRI12M 35W/830 U30	35W	3,2	1207	microprism	4560 lm	
42 613 03	PRI15MU30	PRI15M 41W/840 U30	41W	4,0	1487	microprism	5530 lm	
42 613 04	PRI15MU30/830	PRI15M 41W/830 U30	41W	4,0	1487	microprism	5300 lm	
Primus LED ambient light models, uplight 50 %								
42 174 18	PRI12LU50	PRI12L 45W/840 U50	45W	3,2	1207	louvre	6490 lm	
42 174 19	PRI12LU50/830	PRI12L 45W/830 U50	45W	3,2	1207	louvre	6210 lm	
42 175 08	PRI15LU50	PRI15L 51W/840 U50	51W	4,0	1487	louvre	7320 lm	
42 175 09	PRI15LU50/830	PRI15L 51W/830 U50	51W	4,0	1487	louvre	7010 lm	
42 179 99	PRI12MU50	PRI12M 45W/840 U50	45W	3,2	1207	microprism	6290 lm	
42 606 83	PRI12MU50/830	PRI12M 45W/830 U50	45W	3,2	1207	microprism	6020 lm	
42 613 28	PRI15MU50	PRI15M 51W/840 U50	51W	4,0	1487	microprism	7060 lm	
42 613 29	PRI15MU50/830	PRI15M 51W/830 U50	51W	4,0	1487	microprism	6760 lm	
Primus LED direct light models, High Output								
42 171 14	PRI12LHO	PRI12L 33W/840 HO	33W	3,0	1207	louvre	4140 lm	
42 171 15	PRI12LHO/830	PRI12L 33W/830 HO	33W	3,0	1207	louvre	3970 lm	
42 174 54	PRI15LHO	PRI15L 40W/840 HO	40W	3,75	1487	louvre	5210 lm	
42 174 55	PRI15LHO/830	PRI15L 40W/830 HO	40W	3,75	1487	louvre	4990 lm	
42 177 17	PRI12MHO	PRI12M 33W/840 HO	33W	3,0	1207	microprism	3980 lm	
42 177 18	PRI12MHO/830	PRI12M 33W/830 HO	33W	3,0	1207	microprism	3810 lm	
42 607 87	PRI15MHO	PRI15M 40W/840 HO	40W	3,75	1487	microprism	4975 lm	
42 607 88	PRI15MHO/830	PRI15M 40W/830 HO	40W	3,75	1487	microprism	4770 lm	
Primus LED ambient light models, uplight 30%, High Output								
42 173 66	PRI12LU30HO	PRI12L 46W/840 U30 HO	46W	3,2	1207	louvre	6200 lm	
42 173 69	PRI12LU30HO/830	PRI12L 46W/830 U30 HO	46W	3,2	1207	louvre	5940 lm	
42 174 76	PRI15LU30HO	PRI15L 54W/840 U30 HO	54W	4,0	1487	louvre	7270 lm	
42 174 78	PRI15LU30HO/830	PRI15L 54W/830 U30 HO	54W	4,0	1487	louvre	6960 lm	
42 178 44	PRI12MU30HO	PRI12M 46W/840 U30 HO	46W	3,2	1207	microprism	6040 lm	
42 178 45	PRI12MU30HO/830	PRI12M 46W/830 U30 HO	46W	3,2	1207	microprism	5780 lm	
42 613 10	PRI15MU30HO	PRI15M 54W/840 U30 HO	54W	4,0	1487	microprism	7035 lm	
42 613 11	PRI15MU30HO/830	PRI15M 54W/830 U30 HO	54W	4,0	1487	microprism	6740 lm	
Primus LED ambient light models, uplight 50%, High Output								
42 174 24	PRI12LU50HO	PRI12L 57W/840 U50 HO	57W	3,2	1207	louvre	8080 lm	
42 174 25	PRI12LU50HO/830	PRI12L 57W/830 U50 HO	57W	3,2	1207	louvre	7750 lm	
42 175 17	PRI15LU50HO	PRI15L 65W/840 U50 HO	65W	4,0	1487	louvre	9150 lm	
42 175 18	PRI15LU50HO/830	PRI15L 65W/830 U50 HO	65W	4,0	1487	louvre	8770 lm	
42 607 02	PRI12MU50HO	PRI12M 57W/840 U50 HO	57W	3,2	1207	microprism	7920 lm	
42 607 10	PRI12MU50HO/830	PRI12M 57W/830 U50 HO	57W	3,2	1207	microprism	7590 lm	
42 613 34	PRI15MU50HO	PRI15M 65W/840 U50 HO	65W	4,0	1487	microprism	8915 lm	
42 613 35	PRI15MU50HO/830	PRI15M 65W/830 U50 HO	65W	4,0	1487	microprism	8550 lm	

E number	Type	Product name	Output	Kg	Length	Optics	Luminous flux	Control
Primus LED direct light models, dimmable								
42 171 11	PRI12LED	PRI12L 25W/840 DA	25W	3,0	1207	louvre	3310 lm	DALI
42 171 12	PRI12LED/830	PRI12L 25W/830 DA	25W	3,0	1207	louvre	3170 lm	DALI
42 176 21	PRI12LED/940	PRI12L 25W/940 DA	25W	3,0	1207	louvre	3310 lm	DALI
42 174 51	PRI15LED	PRI15L 31W/840 DA	31W	3,75	1487	louvre	4140 lm	DALI
42 174 52	PRI15LED/830	PRI15L 31W/830 DA	31W	3,75	1487	louvre	3970 lm	DALI
42 176 27	PRI15LED/940	PRI15L 31W/940 DA	31W	3,75	1487	louvre	4140 lm	DALI
42 177 07	PRI12MED	PRI12M 25W/840 DA	25W	3,0	1207	microprism	3110 lm	DALI
42 177 08	PRI12MED/830	PRI12M 25W/830 DA	25W	3,0	1207	microprism	2980 lm	DALI
42 177 09	PRI12MED/940	PRI12M 25W/940 DA	25W	3,0	1207	microprism	2720 lm	DALI
42 607 84	PRI15MED	PRI15M 31W/840 DA	31W	3,75	1487	microprism	3880 lm	DALI
42 607 85	PRI15MED/830	PRI15M 31W/830 DA	31W	3,75	1487	microprism	3720 lm	DALI
42 607 86	PRI15MED/940	PRI15M 31W/940 DA	31W	3,75	1487	microprism	3400 lm	DALI
Primus LED ambient light models, uplight 30%, dimmable								
42 173 60	PRI12LU30ED	PRI12L 35W/840 U30 DA	35W	3,2	1207	louvre	4960 lm	DALI
42 173 63	PRI12LU30ED/830	PRI12L 35W/830 U30 DA	35W	3,2	1207	louvre	4750 lm	DALI
42 174 73	PRI15LU30ED	PRI15L 41W/840 U30 DA	41W	4,0	1487	louvre	5790 lm	DALI
42 174 75	PRI15LU30ED/830	PRI15L 41W/830 U30 DA	41W	4,0	1487	louvre	5550 lm	DALI
42 176 45	PRI15LU30ED/940	PRI15L 41W/940 U30 DA	41W	4,0	1487	louvre	5790 lm	DALI
42 177 72	PRI12MU30ED	PRI12M 35W/840 U30 DA	35W	3,2	1207	microprism	4760 lm	DALI
42 178 39	PRI12MU30ED/830	PRI12M 35W/830 U30 DA	35W	3,2	1207	microprism	4560 lm	DALI
42 613 07	PRI15MU30ED	PRI15M 41W/840 U30 DA	41W	4,0	1487	microprism	5530 lm	DALI
42 613 08	PRI15MU30ED/830	PRI15M 41W/830 U30 DA	41W	4,0	1487	microprism	5300 lm	DALI
42 613 09	PRI15MU30ED/940	PRI15M 41W/940 U30 DA	41W	4,0	1487	microprism	5530 lm	DALI
Primus LED ambient light models, uplight 50%, dimmable								
42 174 22	PRI12LU50ED	PRI12L 45W/840 U50 DA	45W	3,2	1207	louvre	6490 lm	DALI
42 174 23	PRI12LU50ED/830	PRI12L 45W/830 U50 DA	45W	3,2	1207	louvre	6210 lm	DALI
42 175 14	PRI15LU50ED	PRI15L 51W/840 U50 DA	51W	4,0	1487	louvre	7320 lm	DALI
42 175 15	PRI15LU50ED/830	PRI15L 51W/830 U50 DA	51W	4,0	1487	louvre	7010 lm	DALI
42 607 00	PRI12MU50ED	PRI12M 45W/840 U50 DA	45W	3,2	1207	microprism	6290 lm	DALI
42 607 01	PRI12MU50ED/830	PRI12M 45W/830 U50 DA	45W	3,2	1207	microprism	6020 lm	DALI
42 613 32	PRI15MU50ED	PRI15M 51W/840 U50 DA	51W	4,0	1487	microprism	7060 lm	DALI
42 613 33	PRI15MU50ED/830	PRI15M 51W/830 U50 DA	51W	4,0	1487	microprism	6760 lm	DALI
Primus LED direct light models, High Output, dimmable								
42 172 19	PRI12LHOED	PRI12L 33W/840 HO DA	33W	3,0	1207	louvre	4140 lm	DALI
42 172 40	PRI12LHOED/830	PRI12L 33W/830 HO DA	33W	3,0	1207	louvre	3970 lm	DALI
42 176 92	PRI12LHOED/940	PRI12L 33W/940 HO DA	33W	3,0	1207	louvre	4140 lm	DALI
42 174 58	PRI15LHOED	PRI15L 40W/840 HO DA	40W	3,75	1487	louvre	5210 lm	DALI
42 174 59	PRI15LHOED/830	PRI15L 40W/830 HO DA	40W	3,75	1487	louvre	4990 lm	DALI
42 177 21	PRI12MHOED	PRI12M 33W/840 HO DA	33W	3,0	1207	microprism	3980 lm	DALI
42 177 23	PRI12MHOED/830	PRI12M 33W/830 HO DA	33W	3,0	1207	microprism	3810 lm	DALI
42 177 27	PRI12MHOED/940	PRI12M 33W/940 HO DA	33W	3,0	1207	microprism	3480 lm	DALI
42 607 91	PRI15MHOED	PRI15M 40W/840 HO DA	40W	3,75	1487	microprism	4975 lm	DALI
42 607 92	PRI15MHOED/830	PRI15M 40W/830 HO DA	40W	3,75	1487	microprism	4770 lm	DALI
Primus LED ambient light models, uplight 30%, High Output, dimmable								
42 173 78	PRI12LU30HOED	PRI12L 46W/840 U30 HO DA	46W	3,2	1207	louvre	6200 lm	DALI
42 173 81	PRI12LU30HOED/830	PRI12L 46W/830 U30 HO DA	46W	3,2	1207	louvre	5940 lm	DALI
42 174 82	PRI15LU30HOED	PRI15L 54W/840 U30 HO DA	54W	4,0	1487	louvre	7270 lm	DALI
42 174 84	PRI15LU30HOED/830	PRI15L 54W/830 U30 HO DA	54W	4,0	1487	louvre	6960 lm	DALI
42 178 48	PRI12MU30HOED	PRI12M 46W/840 U30 HO DA	46W	3,2	1207	microprism	6040 lm	DALI
42 178 49	PRI12MU30HOED/830	PRI12M 46W/830 U30 HO DA	46W	3,2	1207	microprism	5780 lm	DALI
42 613 14	PRI15MU30HOED	PRI15M 54W/840 U30 HO DA	54W	4,0	1487	microprism	7035 lm	DALI
42 613 15	PRI15MU30HOED/830	PRI15M 54W/830 U30 HO DA	54W	4,0	1487	microprism	6740 lm	DALI

E number	Type	Product name	Output	Kg	Length	Optics	Luminous flux	Control
Primus LED ambient light models, uplight 50%, High Output, dimmable								
42 174 28	PRII2LU50HOED	PRII2L 57W/840 U50 HO DA	57W	3,2	1207	louvre	8080 lm	DALI
42 174 29	PRII2LU50HOED/830	PRII2L 57W/830 U50 HO DA	57W	3,2	1207	louvre	7750 lm	DALI
42 175 22	PRII5LU50HOED	PRII5L 65W/840 U50 HO DA	65W	4,0	1487	louvre	9150 lm	DALI
42 175 28	PRII5LU50HOED/830	PRII5L 65W/830 U50 HO DA	65W	4,0	1487	louvre	8770 lm	DALI
42 607 13	PRII2MU50HOED	PRII2M 57W/840 U50 HO DA	57W	3,2	1207	microprism	7920 lm	DALI
42 607 25	PRII2MU50HOED/830	PRII2M 57W/830 U50 HO DA	57W	3,2	1207	microprism	7590 lm	DALI
42 613 38	PRII5MU50HOED	PRII5M 65W/840 U50 HO DA	65W	4,0	1487	microprism	8915 lm	DALI
42 613 39	PRII5MU50HOED/830	PRII5M 65W/830 U50 HO DA	65W	4,0	1487	microprism	8550 lm	DALI
Primus LED direct light models, pull cord switch								
42 173 30	PRII2LPS	PRII2L 25W/840 PS	25W	3,0	1207	louvre	3310 lm	
42 173 33	PRII2LPS/830	PRII2L 25W/830 PS	25W	3,0	1207	louvre	3170 lm	
42 174 66	PRII5LPS	PRII5L 31W/840 PS	31W	3,75	1487	louvre	4140 lm	
42 174 67	PRII5LPS/830	PRII5L 31W/830 PS	31W	3,75	1487	louvre	3970 lm	
42 177 50	PRII2MPS	PRII2M 25W/840 PS	25W	3,0	1207	microprism	3110 lm	
42 177 52	PRII2MPS/830	PRII2M 25W/830 PS	25W	3,0	1207	microprism	2980 lm	
42 613 01	PRII5MPS	PRII5M 31W/840 PS	31W	3,75	1487	microprism	3880 lm	
42 613 02	PRII5MPS/830	PRII5M 31W/830 PS	31W	3,75	1487	microprism	3720 lm	
Primus LED ambient light models, uplight 30 %, pull cord switch								
42 174 02	PRII2LU30PS	PRII2L 35W/840 U30 PS	35W	3,2	1207	louvre	4960 lm	
42 174 13	PRII2LU30PS/830	PRII2L 35W/830 U30 PS	35W	3,2	1207	louvre	4750 lm	
42 174 94	PRII5LU30PS	PRII5L 41W/840 U30 PS	41W	4,0	1487	louvre	5790 lm	
42 174 96	PRII5LU30PS/830	PRII5L 41W/830 U30 PS	41W	4,0	1487	louvre	5550 lm	
42 178 87	PRII2MU30PS	PRII2M 35W/840 U30 PS	35W	3,2	1207	microprism	4760 lm	
42 178 88	PRII2MU30PS/830	PRII2M 35W/830 U30 PS	35W	3,2	1207	microprism	4560 lm	
42 613 22	PRII5MU30PS	PRII5M 41W/840 U30 PS	41W	4,0	1487	microprism	5530 lm	
42 613 23	PRII5MU30PS/830	PRII5M 41W/830 U30 PS	41W	4,0	1487	microprism	5300 lm	
Primus LED ambient light models, uplight 50 %, pull cord switch								
42 174 36	PRII2LU50PS	PRII2L 45W/840 U50 PS	45W	3,2	1207	louvre	6490 lm	
42 174 37	PRII2LU50PS/830	PRII2L 45W/830 U50 PS	45W	3,2	1207	louvre	6210 lm	
42 175 35	PRII5LU50PS	PRII5L 51W/840 U50 PS	51W	4,0	1487	louvre	7320 lm	
42 175 36	PRII5LU50PS/830	PRII5L 51W/830 U50 PS	51W	4,0	1487	louvre	7010 lm	
42 607 40	PRII2MU50PS	PRII2M 45W/840 U50 PS	45W	3,2	1207	microprism	6290 lm	
42 607 67	PRII2MU50PS/830	PRII2M 45W/830 U50 PS	45W	3,2	1207	microprism	6020 lm	
42 613 46	PRII5MU50PS	PRII5M 51W/840 U50 PS	51W	4,0	1487	microprism	7060 lm	
42 613 47	PRII5MU50PS/830	PRII5M 51W/830 U50 PS	51W	4,0	1487	microprism	6760 lm	
Primus LED direct light models, High Output, pull cord switch								
42 172 43	PRII2LHOPS	PRII2L 33W/840 HO PS	33W	3,0	1207	louvre	4140 lm	
42 172 46	PRII2LHOPS/830	PRII2L 33W/830 HO PS	33W	3,0	1207	louvre	3970 lm	
42 174 60	PRII5LHOPS	PRII5L 40W/840 HO PS	40W	3,75	1487	louvre	5210 lm	
42 174 61	PRII5LHOPS/830	PRII5L 40W/830 HO PS	40W	3,75	1487	louvre	4990 lm	
42 177 31	PRII2MHOPS	PRII2M 33W/840 HO PS	33W	3,0	1207	microprism	3980 lm	
42 177 33	PRII2MHOPS/830	PRII2M 33W/830 HO PS	33W	3,0	1207	microprism	3810 lm	
42 607 95	PRII5MHOPS	PRII5M 40W/840 HO PS	40W	3,75	1487	microprism	4975 lm	
42 607 96	PRII5MHOPS/830	PRII5M 40W/830 HO PS	40W	3,75	1487	microprism	4770 lm	
Primus LED ambient light models, uplight 30%, High Output, pull cord switch								
42 173 84	PRII2LU30HOPS	PRII2L 46W/840 U30 HO PS	46W	3,2	1207	louvre	6200 lm	
42 173 87	PRII2LU30HOPS/830	PRII2L 46W/830 U30 HO PS	46W	3,2	1207	louvre	5940 lm	
42 174 85	PRII5LU30HOPS	PRII5L 54W/840 U30 HO PS	54W	4,0	1487	louvre	7270 lm	
42 174 87	PRII5LU30HOPS/830	PRII5L 54W/830 U30 HO PS	54W	4,0	1487	louvre	6960 lm	
42 178 81	PRII2MU30HOPS	PRII2M 46W/840 U30 HO PS	46W	3,2	1207	microprism	6040 lm	
42 178 82	PRII2MU30HOPS/830	PRII2M 46W/830 U30 HO PS	46W	3,2	1207	microprism	5780 lm	
42 613 16	PRII5MU30HOPS	PRII5M 54W/840 U30 HO PS	54W	4,0	1487	microprism	7035 lm	
42 613 17	PRII5MU30HOPS/830	PRII5M 54W/830 U30 HO PS	54W	4,0	1487	microprism	6740 lm	

E number	Type	Product name	Output	Kg	Length	Optics	Luminous flux	Control
Primus LED ambient light models, uplight 50%, High Output, pull cord switch								
42 174 30	PRI12LU50HOPS	PRI12L 57W/840 U50 HO PS	57W	3,2	1207	louvre	8080 lm	
42 174 31	PRI12LU50HOPS/830	PRI12L 57W/830 U50 HO PS	57W	3,2	1207	louvre	7750 lm	
42 175 29	PRI15LU50HOPS	PRI15L 65W/840 U50 HO PS	65W	4,0	1487	louvre	9150 lm	
42 175 30	PRI15LU50HOPS/830	PRI15L 65W/830 U50 HO PS	65W	4,0	1487	louvre	8770 lm	
42 607 26	PRI12MU50HOPS	PRI12M 57W/840 U50 HO PS	57W	3,2	1207	microprism	7920 lm	
42 607 27	PRI12MU50HOPS/830	PRI12M 57W/830 U50 HO PS	57W	3,2	1207	microprism	7590 lm	
42 613 40	PRI15MU50HOPS	PRI15M 65W/840 U50 HO PS	65W	4,0	1487	microprism	8915 lm	
42 613 41	PRI15MU50HOPS/830	PRI15M 65W/830 U50 HO PS	65W	4,0	1487	microprism	8550 lm	
Primus LED direct light models, pull cord switch, dimmable								
42 170 96	PRI12LDPS	PRI12L 25W/840 DPS	25W	3,0	1207	louvre	3310 lm	DALI
42 171 08	PRI12LDPS/830	PRI12L 25W/830 DPS	25W	3,0	1207	louvre	3170 lm	DALI
42 174 49	PRI15LDPS	PRI15L 31W/840 DPS	31W	3,75	1487	louvre	4140 lm	DALI
42 174 50	PRI15LDPS/830	PRI15L 31W/830 DPS	31W	3,75	1487	louvre	3970 lm	DALI
42 177 03	PRI12MDPS	PRI12M 25W/840 DPS	25W	3,0	1207	microprism	3110 lm	DALI
42 177 05	PRI12MDPS/830	PRI12M 25W/830 DPS	25W	3,0	1207	microprism	2980 lm	DALI
42 607 82	PRI15MDPS	PRI15M 31W/840 DPS	31W	3,75	1487	microprism	3880 lm	DALI
42 607 83	PRI15MDPS/830	PRI15M 31W/830 DPS	31W	3,75	1487	microprism	3720 lm	DALI
Primus LED ambient light models, uplight 30%, pull cord switch, dimmable								
42 173 54	PRI12LU30DPS	PRI12L 35W/840 U30 DPS	35W	3,2	1207	louvre	4960 lm	DALI
42 173 57	PRI12LU30DPS/830	PRI12L 35W/830 U30 DPS	35W	3,2	1207	louvre	4750 lm	DALI
42 174 71	PRI15LU30DPS	PRI15L 41W/840 U30 DPS	41W	4,0	1487	louvre	5790 lm	DALI
42 174 72	PRI15LU30DPS/830	PRI15L 41W/830 U30 DPS	41W	4,0	1487	louvre	5550 lm	DALI
42 177 58	PRI12MU30DPS	PRI12M 35W/840 U30 DPS	35W	3,2	1207	microprism	4760 lm	DALI
42 177 59	PRI12MU30DPS/830	PRI12M 35W/830 U30 DPS	35W	3,2	1207	microprism	4560 lm	DALI
42 613 05	PRI15MU30DPS	PRI15M 41W/840 U30 DPS	41W	4,0	1487	microprism	5530 lm	DALI
42 613 06	PRI15MU30DPS/830	PRI15M 41W/830 U30 DPS	41W	4,0	1487	microprism	5300 lm	DALI
Primus LED ambient light models, uplight 50%, pull cord switch, dimmable								
42 174 20	PRI12LU50DPS	PRI12L 45W/840 U50 DPS	45W	3,2	1207	louvre	6490 lm	DALI
42 174 21	PRI12LU50DPS/830	PRI12L 45W/830 U50 DPS	45W	3,2	1207	louvre	6210 lm	DALI
42 175 11	PRI15LU50DPS	PRI15L 51W/840 U50 DPS	51W	4,0	1487	louvre	7320 lm	DALI
42 175 12	PRI15LU50DPS/830	PRI15L 51W/830 U50 DPS	51W	4,0	1487	louvre	7010 lm	DALI
42 606 86	PRI12MU50DPS	PRI12M 45W/840 U50 DPS	45W	3,2	1207	microprism	6290 lm	DALI
42 606 89	PRI12MU50DPS/830	PRI12M 45W/830 U50 DPS	45W	3,2	1207	microprism	6020 lm	DALI
42 613 30	PRI15MU50DPS	PRI15M 51W/840 U50 DPS	51W	4,0	1487	microprism	7060 lm	DALI
42 613 31	PRI15MU50DPS/830	PRI15M 51W/830 U50 DPS	51W	4,0	1487	microprism	6760 lm	DALI
Primus LED direct light models, High Output, pull cord switch, dimmable								
42 171 40	PRI12LHODPS	PRI12L 33W/840 HO DPS	33W	3,0	1207	louvre	4140 lm	DALI
42 172 16	PRI12LHODPS/830	PRI12L 33W/830 HO DPS	33W	3,0	1207	louvre	3970 lm	DALI
42 174 56	PRI15LHODPS	PRI15L 40W/840 HO DPS	40W	3,75	1487	louvre	5210 lm	DALI
42 174 57	PRI15LHODPS/830	PRI15L 40W/830 HO DPS	40W	3,75	1487	louvre	4990 lm	DALI
42 177 19	PRI12MHODPS	PRI12M 33W/840 HO DPS	33W	3,0	1207	microprism	3980 lm	DALI
42 177 20	PRI12MHODPS/830	PRI12M 33W/830 HO DPS	33W	3,0	1207	microprism	3810 lm	DALI
42 607 89	PRI15MHODPS	PRI15M 40W/840 HO DPS	40W	3,75	1487	microprism	4975 lm	DALI
42 607 90	PRI15MHODPS/830	PRI15M 40W/830 HO DPS	40W	3,75	1487	microprism	4770 lm	DALI
Primus LED ambient light models, uplight 30%, High Output, pull cord switch, dimmable								
42 173 72	PRI12LU30HODPS	PRI12L 46W/840 U30 HO DPS	46W	3,2	1207	louvre	6200 lm	DALI
42 173 75	PRI12LU30HODPS/830	PRI12L 46W/830 U30 HO DPS	46W	3,2	1207	louvre	5940 lm	DALI
42 174 79	PRI15LU30HODPS	PRI15L 54W/840 U30 HO DPS	54W	4,0	1487	louvre	7270 lm	DALI
42 174 81	PRI15LU30HODPS/830	PRI15L 54W/830 U30 HO DPS	54W	4,0	1487	louvre	6960 lm	DALI
42 178 46	PRI12MU30HODPS	PRI12M 46W/840 U30 HO DPS	46W	3,2	1207	microprism	6040 lm	DALI
42 178 47	PRI12MU30HODPS/830	PRI12M 46W/830 U30 HO DPS	46W	3,2	1207	microprism	5780 lm	DALI
42 613 12	PRI15MU30HODPS	PRI15M 54W/840 U30 HO DPS	54W	4,0	1487	microprism	7035 lm	DALI
42 613 13	PRI15MU30HODPS/830	PRI15M 54W/830 U30 HO DPS	54W	4,0	1487	microprism	6740 lm	DALI

E number	Type	Product name	Output	Kg	Length	Optics	Luminous flux	Control
Primus LED ambient light models, uplight 50%, High Output, pull cord switch, dimmable								
42 174 26	PRI12LU50HODPS	PRI12L 57W/840 U50 HO DPS	57W	3,2	1207	louvre	8080 lm	DALI
42 174 27	PRI12LU50HODPS/830	PRI12L 57W/830 U50 HO DPS	57W	3,2	1207	louvre	7750 lm	DALI
42 175 20	PRI15LU50HODPS	PRI15L 65W/840 U50 HO DPS	65W	4,0	1487	louvre	9150 lm	DALI
42 175 21	PRI15LU50HODPS/830	PRI15L 65W/830 U50 HO DPS	65W	4,0	1487	louvre	8770 lm	DALI
42 607 11	PRI12MU50HODPS	PRI12M 57W/840 U50 HO DPS	57W	3,2	1207	microprism	7920 lm	DALI
42 607 12	PRI12MU50HODPS/830	PRI12M 57W/830 U50 HO DPS	57W	3,2	1207	microprism	7590 lm	DALI
42 613 36	PRI15MU50HODPS	PRI15M 65W/840 U50 HO DPS	65W	4,0	1487	microprism	8915 lm	DALI
42 613 37	PRI15MU50HODPS/830	PRI15M 65W/830 U50 HO DPS	65W	4,0	1487	microprism	8550 lm	DALI
Primus LED direct light models, Tunable White, dimmable								
42 175 83	PRI12LED/8TW	PRI12L 25W/827-865 TW DA	25W	3,0	1207	louvre		DALI
42 175 84	PRI12LED/9TW	PRI12L 25W/927-965 TW DA	25W	3,0	1207	louvre		DALI
42 175 85	PRI15LED/8TW	PRI15L 31W/827-865 TW DA	31W	3,75	1487	louvre		DALI
42 175 86	PRI15LED/9TW	PRI15L 31W/927-965 TW DA	31W	3,75	1487	louvre		DALI
42 176 99	PRI12MED/8TW	PRI12M 25W/827-865 TW DA	25W	3,0	1207	microprism		DALI
42 177 00	PRI12MED/9TW	PRI12M 25W/927-965 TW DA	25W	3,0	1207	microprism		DALI
42 607 78	PRI15MED/8TW	PRI15M 31W/827-865 TW DA	31W	3,75	1487	microprism		DALI
42 607 79	PRI15MED/9TW	PRI15M 31W/927-965 TW DA	31W	3,75	1487	microprism		DALI
Primus LED direct light models, High Output, Tunable White, dimmable								
42 176 51	PRI12LHOED/8TW	PRI12L 37W/827-865 HO DA TW	37W	3,0	1207	louvre		DALI
42 176 90	PRI12LHOED/9TW	PRI12L 40W/927-965 HO DA TW	40W	3,0	1207	louvre		DALI
42 176 89	PRI15LHOED/8TW	PRI15L 46W/827-865 HO DA TW	46W	3,75	1487	louvre		DALI
42 176 91	PRI15LHOED/9TW	PRI15L 50W/927-965 HO DA TW	50W	3,75	1487	louvre		DALI
42 177 25	PRI12MHOED/8TW	PRI12M 37W/827-865 HO DA TW	37W	3,0	1207	microprism		DALI
42 177 29	PRI12MHOED/9TW	PRI12M 40W/927-965 HO DA TW	40W	3,0	1207	microprism		DALI
42 607 93	PRI15MHOED/8TW	PRI15M 46W/827-865 HO DA TW	46W	3,75	1487	microprism		DALI
42 607 94	PRI15MHOED/9TW	PRI15M 50W/927-965 HO DA TW	50W	3,75	1487	microprism		DALI
Primus LED direct light models, ActiveAhead								
42 175 65	PRI12LAAG2	PRI12L 25W/840 AAG2	25W	3,0	1207	louvre	3310 lm	
42 175 77	PRI12LAAG2/830	PRI12L 25W/830 AAG2	25W	3,0	1207	louvre	3170 lm	
42 175 75	PRI15LAAG2	PRI15L 31W/840 AAG2	31W	3,75	1487	louvre	4140 lm	
42 175 78	PRI15LAAG2/830	PRI15L 31W/830 AAG2	31W	3,75	1487	louvre	3970 lm	
42 177 01	PRI12MAAG2	PRI12M 25W/840 AAG2	25W	3,0	1207	microprism	3110 lm	
42 177 02	PRI12MAAG2/830	PRI12M 25W/830 AAG2	25W	3,0	1207	microprism	2980 lm	
42 607 80	PRI15MAAG2	PRI15M 31W/840 AAG2	31W	3,75	1487	microprism	3880 lm	
42 607 81	PRI15MAAG2/830	PRI15M 31W/830 AAG2	31W	3,75	1487	microprism	3720 lm	
Mounting accessories								
42 660 60	RVLX01	RVLX01 WIRE SUSP.SET 1.5M	susp. wire set 1,5 m with friction locks					
42 660 61	RVLX02	RVLX02 WIRE SUSP.SET 1.5M Ø31	susp. wire set 1,5 m with friction locks, small ceiling cup ø 31 mm					
42 660 62	RVLX03	RVLX03 WIRE SUSP.SET 1.5M Ø67	susp. wire set 1,5 m with friction locks, large ceiling cup ø 67 mm					
42 661 08	RVLXT25	RVLXT25 WIRE SUSP.SET T-FRAME	susp. wire set with friction locks for T-frame					
42 175 53	PRI/RAILMB	PRI/RAILMB SPRING BRACKET						
42 175 54	PRI/RAMPM	PRI/RAMPM ROW MOUNTING BRACKET						

ON/OFF

Luminaires per miniature circuit breaker	B10	B16	C10	C16
PRI12x 25W	40	64	40	64
PRI15x 31W	40	64	40	64
PRI12xU30 35W	40	64	40	64
PRI15xU30 41W	29	47	42	67
PRI12xU50 45W	17	28	23	38
PRI15xU50 51W	17	28	23	38
PRI12xHO 33W	29	47	42	67
PRI15xHO 40W	17	28	23	38
PRI12xU30HO 46W	17	28	23	38
PRI15xU30HO 54W	17	28	23	38
PRI12xU50HO 57W	17	28	23	38
PRI15xU50HO 65W	9	15	15	25

DALI

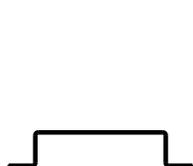
Luminaires per miniature circuit breaker	B10	B16	C10	C16
PRI12x 25W	13	21	21	35
PRI15x 31W	13	21	21	35
PRI12xU30 35W	13	21	21	35
PRI15xU30 41W	13	21	21	35
PRI12xU50 45W	13	21	21	35
PRI15xU50 51W	13	21	21	35
PRI12xHO 33W	13	21	21	35
PRI15xHO 40W	13	21	21	35
PRI12xU30HO 46W	13	21	21	35
PRI15xU30HO 54W	13	21	21	35
PRI12xU50HO 57W	13	21	21	35
PRI15xU50HO 65W	13	21	21	35



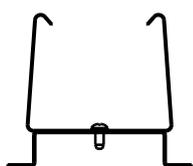
PRI/RAILMB spring bracket



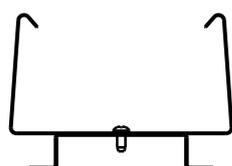
PRI/RAMPM row mounting bracket



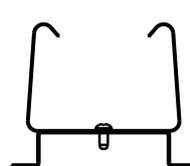
PRI/RAILMB



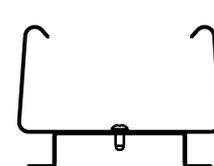
FOJK2
MEK70 (70x51 mm)



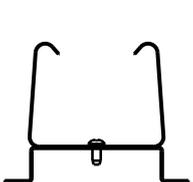
FOJK3
MEK110 (110x51 mm)



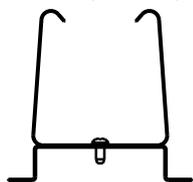
FOJK4
MP-311 (75x45 mm)



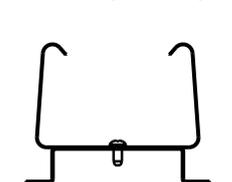
FOJK5
MP-321 (100x45 mm)



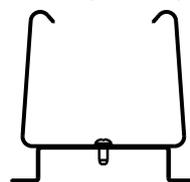
FOJK6
XYRV106M (66x44 mm)



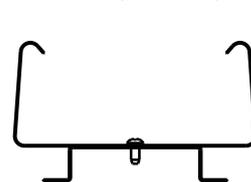
FOJK6.1
XYRV106K (66x60 mm)



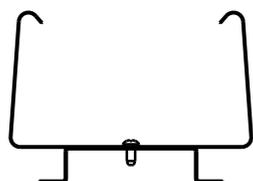
FOJK7
XYRV108M (80x44 mm)



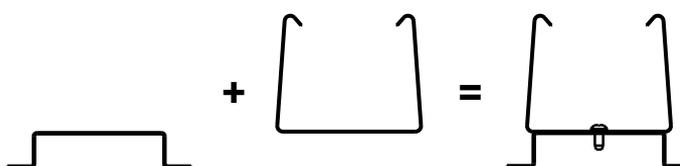
FOJK7.1
XYRV108K (80x60 mm)



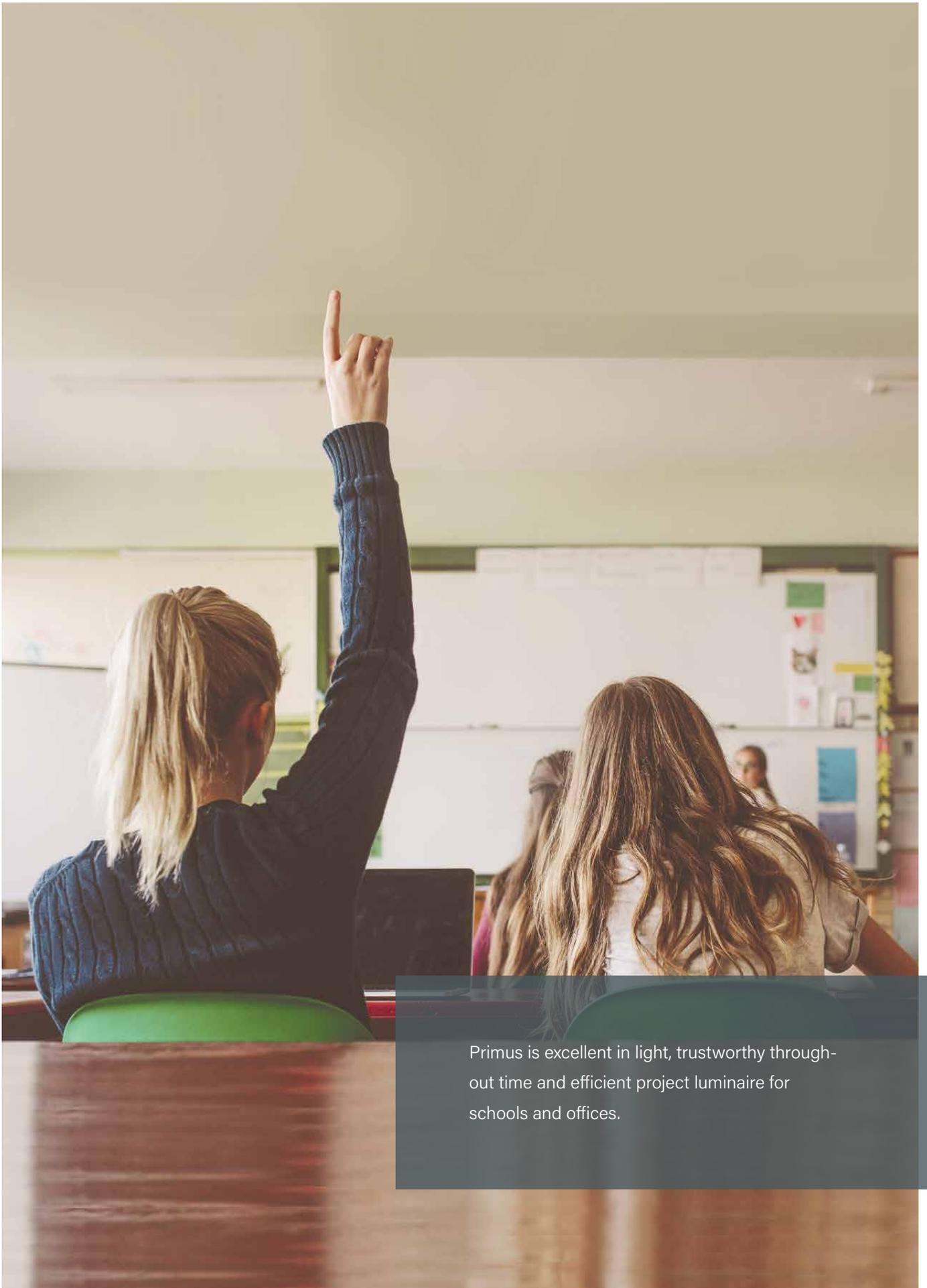
FOJK8
XYRV112M (120x44 mm)



FOJK8.1
XYRV112K (120x60 mm)



PRI/RAILMB + FOJK2...8.1



Primus is excellent in light, trustworthy throughout time and efficient project luminaire for schools and offices.