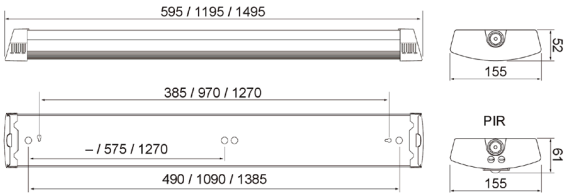
IP44 | 5 x 2,5 | DALI-2 | IK07 | D | ta -20 °C | ta -25 °C | ta 40 °C | ta 50 °C

Helvar ACTIVEAHEAD ENABLED

Optimus MP

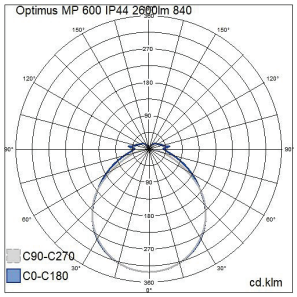
Optimus MP is an excellent choice when you need a versatile and energy-efficient industrial luminaire. The luminaire has a low profile and a microprism diffuser that provides even light. The luminaire comes with a satin film that reduces glare and provides even light. You can increase the light output by removing the film. Optimus MP is suitable for industrial spaces, commercial buildings, warehouses, parking garages, carports, hallways and damp areas. The series has three different lengths and the power can be changed between four different options. The luminaire has an excellent lumen/watt ratio and lifespan.



As accessories, a pair of wall brackets A3OPAG, a pair of civil defence shelter brackets A3OPAO, and the suspension kit A3OPAN are available.

PIR MS can be chained with a maximum of nine slave luminaires.

- Housing made of steel and micro-prismatic diffuser of acrylic (ACMP).
- White.
- Protection class I.
- Surface mounting, suspension mounting with accessories.
- Throughwired 5 x 2,5 mm^2: On/off, Radar M/S, Dali, Casambi (Bluetooth mesh), ActiveAhead (G2 sensorilla) and PIR M/S.
- Radar M/S 1200 mm can be chained with a maximum of seven slave luminaires.
- Radar M/S 1500 mm can be chained with a maximum of five slave luminaires.
- PIR M/S can be chained with a maximum of nine slave luminaires.
- Power of on/off, Radar and Pir models adjustable from the luminaire:
  600 mm: 11 W / 1400 lm, 13 W / 1700 lm,
  16 W / 2000 lm, 20 W / 2600 lm.
  1200 mm: 23 W / 3200 lm, 29 W / 4000 lm,
  35 W / 4900 lm, 40 W / 5600 lm.
  1500 mm: 26 W / 3600 lm, 33 W / 4600 lm,
  40 W / 5600 lm, 47 W / 6600 lm.
- Power of Dali models adjustable from the luminaire:
  600 mm: 11 W / 1430 lm, 20 W / 2600 lm.
  1200 mm: 23 W / 3200 lm, 40 W / 5600 lm.
  1500 mm: 26 W / 3600 lm, 47 W / 6600 lm.
- By removing the satin film from the luminaire, the luminous flux increases by approximately 14 %.
- Mounting height 2–6 m.
- CCT changeable from luminaire 3000 – 4000 K.
  CRI > 80 / Ra > 80.
- IP44.
- IK07.
- MacAdam 3 SDCM.
- On/off, Dali-2 with direct push button control (230V), Casambi, and ActiveAhead.
- The maximum number of luminaires used in direct push button control in one group is 20 pcs.
- Operating environment temperature -20 ... 40 °C.
- Service life L70B50 > 100 000 h (Ta25°C).
- Service life L80B10 100 000 h (Ta25°C).
- Bracket pair A3OPAG, shelters brackets A3OPAO and wire suspension set A3OPAN as an accessories.
- EPD document is available for products 4338598, 4338597, 4338600, 4338596 and 4338601 in the product range.



By order • In stock

Optimus MP

NO.	CODE		W	LM
• 4338596	A3OPAA	600 IP44 20W 2600lm ACMP	20	2600
• 4338597	A3OPAB	1200 IP44 40W 5600lm ACMP	40	5600
• 4338598	A3OPAC	1500 IP44 47W 6600lm ACMP	47	6580

Optimus MP sensor luminaires

NO.	CODE		W	LM
• 4338668	A3OPAH	600 IP44 2600lm PIR/MS	20	2600
• 4338669	A3OPAI	1200 IP44 5600lm PIR/MS	40	5600
• 4338670	A3OPAJ	1500 IP44 6600lm PIR/MS	47	6580
• 4338600	A3OPAE	1200 IP44 40W 5600lm RA/MS	40	5600
• 4338601	A3OPAF	1500 IP44 47W 6600lm RA/MS	47	6580

Optimus MP Dali

NO.	CODE		W	LM
	A3OPAA-DALI	600 IP44 20W 2600lm DA2	20	2600
	A3OPAB-DALI	1200 IP44 40W 5600lm ACMP DA2	40	5600
	A3OPAC-DALI	1500 IP44 47W 6600lm ACMP DA2	47	6580

Optimus MP Casambi

NO.	CODE		W	LM
	A3OPAA-CA	600 IP44 20W 2600lm ACMP CA	20	2600
	A3OPAB-CA	1200 IP44 40W 5600lm ACMP CA	40	5600
	A3OPAC-CA	1500 IP44 47W 6600lm ACMP CA	47	6580

Optimus MP ActiveAhead

NO.	CODE		W	LM
	A3OPAA-AA	600 IP44 20W 2600lm AA	20	2600
	A3OPAB-AA	1200 IP44 40W 5600lm AA	40	5600
	A3OPAC-AA	1500 IP44 47W 6600lm AA	47	6580