KEYLIGHT

PROFILE 500 RECESSED TW

| PRODUCT MATERIAL | Aluminium profile | | |
|------------------|-----------------------------|--|--|
| LIGHT SOURCE | Philips Fortimo | | |
| MODULE LIFETIME | Approx. 50.000 hours | | |
| DRIVER | Including DALI 2.0 driver | | |
| COLORS (Δ) | ○ 3 = RAL 9003 white | | |
| | • 5 = RAL 9005 black | | |
| | 6 = RAL 9006 alu | | |
| REFLECTOR | Aluminium white | | |
| SIZE | Different sizes available | | |

SPECIAL FEATURES

Human Centric Lighting

Our Tunable White luminaires open completely new possibilities to achieve variable settings of colour temperature from 2700K warm white trough neutral to 6500K cold white. This allows to achieve optimized light settings for variable type of projects and applications.

Tunable White solution find its use in offices, schools, health care facilities, hospitality business and all other projects where imitation of changing lighting conditions can be used to improve the quality of people working and living.

Light colour temperature change from warm, relaxing white to activating cold white promotes productivity and the opposite light colour temperature change helps to rest after intensive work. Our Tunable White Luminaires have positive influence on the wellbeing of people which experience it.

OPTIONS

| COLORS | Available in all RAL colours on request Additional price + 10% | | | | |
|----------------------------|---|--|--|--|--|
| DIFFUSER | White opalic diffuser or Microprismatic UGR<19 option | | | | |
| EMERGENCY | 3 hours | | | | |
| IP CLASS | IP20 in standard, IP44 on request | | | | |
| COLOUR RENDERING | >80 in standard, other on request | | | | |
| MOVEMENT SENSOR | On request | | | | |
| DAYLIGHT CONTROL SENSOR | On request | | | | |
| TUNABLE WHITE | Standard included | | | | |
| CYAN ENHANCED STATIC | On request | | | | |

INFORMATION

Nominal lifetime L80/B10 @70.000 h / 25°C

Luminaires can be connected into long lighting lines

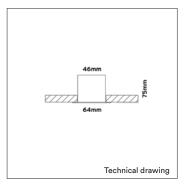


The light source in this product can be replaced with an equivalent module made by Philips, Osram or Tridonic.

| ARTICLE NUMBER OPAL A See colors | LENGTH | GROSS LUMEN OUTPUT | OUTPUT POWER | MODULE EFFICIENCY | COLOR TEMPERATURE | CRI |
|---|-----------------|-----------------------|-----------------|----------------------|--------------------------|------------|
| 55.02050.TW.DT8.OP.Δ 55.02060.TW.DT8.OP.Δ | 582mm 1163mm | 2200lm 4400lm | 16W 28W | 138lm/W 157lm/W | 2700-6500K 2700-6500K | >80 >80 |
| ARTICLE NUMBER | LENGTH | GROSS LUMEN OUTPUT | OUTPUT POWER | MODULE EFFICIENCY | COLOR TEMPERATURE | CRI |
| UGR<19 ∆ See colors | | | | | | |
| 55.02050.TW.DT8.MP19.Δ 55.02060.TW.DT8.MP19. Δ | 582mm 1163mm | 2200lm 4400lm | 16W 28W | 138lm/W 157lm/W | 2700-6500K 2700-6500K | >80 >80 |







DIFFUSER



Microprismatic UGR<19

UGR<19