



**SALUCA HT
MAIN SPECIFICATIONS**

| | |
|---|--|
| Applications | Industrial and retail lighting |
| Optics | 44: Opal glass |
| Colour temperature | 1: Cold White 5,500K; 2: Warm White 3,000K; 8: Neutral White 4,000K |
| CRI and colour difference (SDCM) | Medium 75; Min. > 80 upon request Color difference among several devices: Max. 5 step MacAdam |
| Photobiological compliance | Exempt Group |
| Insulation class | Class I |
| Protection rating | IP66 |
| Cable harness | IP66 quick splice connector |
| Dimensions | S: 705x192x90 mm; M: 1305x192x90 mm |
| Operating temperature | -40°C +70°C |

ELECTRICAL SPECIFICATIONS

| | |
|---|--------------------------------|
| Rated voltage | 220-240 50/60 Hz |
| Power factor | > 0.9 (full load) |
| Control technology | Optional DALI input |
| Connection | Terminal for 230VAC connection |
| LED life expectancy (T_a max 70°C) | L80 B20 > 70,000 hr |

MATERIALS

| | |
|-----------------|--|
| Mounting | Steel cable suspension system |
| Frame | Powder coated steel RAL9003. Inox steel upon request |
| Screen | Tempered hardened glass 5 mm |

CODING

| product code | LED colour | LED type | optics | finishing | config. | options | power |
|--------------|------------|----------|-----------|-----------|----------|----------------|----------|
| SSH | 1 | N | 44 | V | 4 | 0 (Na.) | 1 |
| SMH | 2 | C | | | 6 | | 2 |
| | 8 | | | | 8 | | |

INPUT POWER AND DEVICE FLUX*
(T_{amb}=25°C, T_l=85°C, T_c=4000K)

| | | |
|------------------------|-------|-----------|
| Saluca S32 HT 1 | 35 W | 4,350 lm |
| Saluca S32 HT 2 | 51 W | 5,883 lm |
| Saluca M48 HT 1 | 70 W | 8,410 lm |
| Saluca M64 HT 2 | 102 W | 12,240 lm |

* Values shown represent effective output flux. These values may differ from the LEDs nominal flux.

Product specifications may vary at any time and will be confirmed at time of order.
Values shown are calculated with +/- 5% tolerance.