

V3SDC0M/W80MD0X0

suspended luminaire • linear

Application : Education ? Classrooms, Offices ? Reception, Offices ? Desk, Offices ? Meeting room, Offices ? Corridor

housing: lacquered aluminium

light source : LED • 3000 K

optics : diffuser • polycarbonate (PC) HaloOptics® • wide-angle

luminous flux: 6900 lm

luminous efficacy : 136 lm/W

LLMF: 98% @ 50khrs (Tq=25°C)



Product information

Mechanical properties

dimensions : 2243 mm x 60 mm x 90 mm

colour: RAL9005 - black

type : individual luminaire

IP: IP20

IK: IK07

Electrical properties

driver: DALI dimmable

power : 50.9 W

voltage : 220-240V

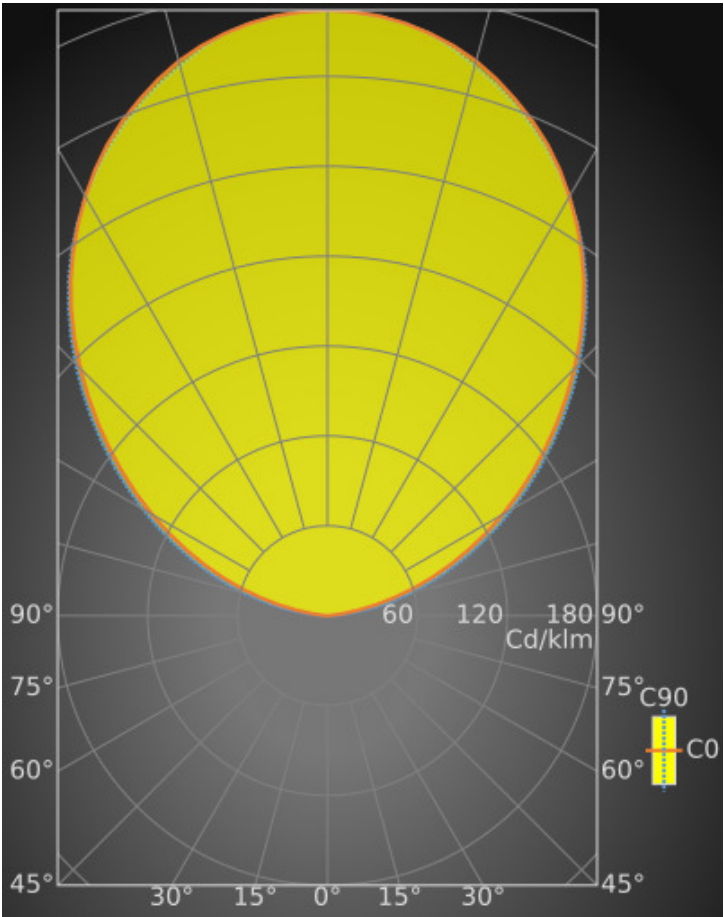
frequency : 50-60Hz AC

photobiological safety : EN 62471: RISK GROUP 1
UNLIMITED

Luminance

luminous flux : 6900 lm

luminous efficacy : 136 lm/W



Luminous intensities in cd

Intensity for 6900lm

| Gamma | C0 | C45 | C90 | Gamma | C0 | C45 | C90 |
|-------|-----|-----|-----|-------|--------|--------|--------|
| 0° | 0.0 | 0.0 | 0.0 | 90° | 1.5 | 2.2 | 6.8 |
| 5° | 0.0 | 0.0 | 0.0 | 95° | 29.3 | 42.9 | 82.8 |
| 10° | 0.0 | 0.0 | 0.0 | 100° | 147.5 | 184.7 | 220.7 |
| 15° | 0.0 | 0.0 | 0.0 | 105° | 319.1 | 358.1 | 387.8 |
| 20° | 0.0 | 0.0 | 0.0 | 110° | 511.7 | 550.4 | 574.3 |
| 25° | 0.0 | 0.0 | 0.0 | 115° | 717.3 | 755.7 | 771.6 |
| 30° | 0.0 | 0.0 | 0.0 | 120° | 932.1 | 966.1 | 981.6 |
| 35° | 0.0 | 0.0 | 0.0 | 125° | 1152.5 | 1185.0 | 1197.3 |
| 40° | 0.0 | 0.0 | 0.0 | 130° | 1379.2 | 1408.5 | 1416.5 |
| 45° | 0.0 | 0.0 | 0.0 | 135° | 1607.7 | 1631.7 | 1639.8 |
| 50° | 0.0 | 0.0 | 0.0 | 140° | 1834.8 | 1845.9 | 1853.3 |
| 55° | 0.0 | 0.0 | 0.0 | 145° | 2041.7 | 2052.8 | 2053.3 |
| 60° | 0.0 | 0.0 | 0.0 | 150° | 2228.5 | 2233.8 | 2225.7 |
| 65° | 0.0 | 0.0 | 0.0 | 155° | 2396.6 | 2395.5 | 2379.2 |
| 70° | 0.0 | 0.0 | 0.0 | 160° | 2529.8 | 2531.3 | 2511.0 |
| 75° | 0.0 | 0.0 | 0.0 | 165° | 2644.7 | 2643.1 | 2620.8 |
| 80° | 0.0 | 0.0 | 0.0 | 170° | 2722.3 | 2717.7 | 2720.7 |
| 85° | 0.0 | 0.0 | 0.0 | 175° | 2771.7 | 2770.3 | 2769.2 |
| 90° | 1.5 | 2.2 | 6.8 | 180° | 2789.0 | 2789.0 | 2789.0 |

Colour properties

Correlated Colour Temperature : 3000

Ra: CRI (Ra) 80

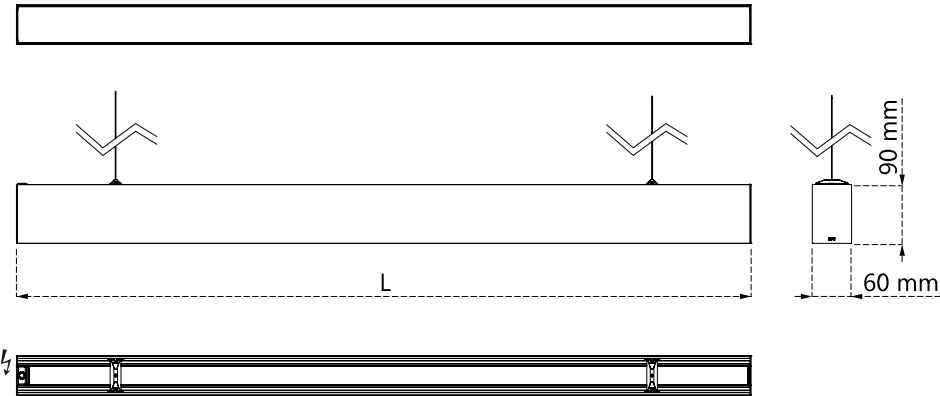
Available accessories

ACC-HI00-X00 *Ceiling cap for suspended luminaires (R7/R3/Ley) - 5 poles terminal block - RAL9005 Jet black*

V3-HI01-5P-1500 *Suspension cables set for Ley individual - to combine with ceiling cap - 5 poles power cable - 2 steel cords (pre-mounted on luminaire) - 1 cable holder - max. 1,5m*

V3-HI02-5P-1500 *Suspension cables set for Ley individual - minimalist : no ceiling cap - 5 poles power cable - 2 steel cords (pre-mounted on luminaire) - 2 cable holders - max. 1,5m*

Dimensional drawing



| CODE | L |
|-------------|---------|
| V3SD*0*/*3* | 843 mm |
| V3SD*0*/*4* | 1123 mm |
| V3SD*0*/*5* | 1403 mm |
| V3SD*0*/*6* | 1683 mm |
| V3SD*0*/*7* | 1963 mm |
| V3SD*0*/*8* | 2243 mm |
| V3SD*0*/*9* | 2523 mm |
| V3SD*0*/*0* | 2803 mm |