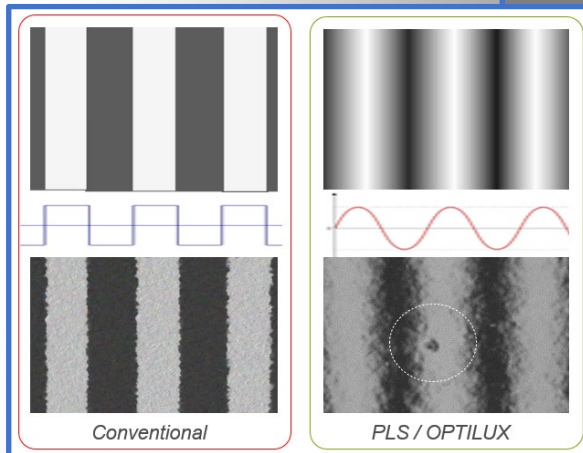


# Opti Light



The here described system is equipped with the VIRELUX proprietary PLS light box design. It features a dedicated, sinusoidal profile light emission, improving operator ergonomony and visual accuracy.

Explanation: small defects are more visible in grey level transition zones, than in stepped profile lighting, whilst additionally reducing the needed operator movements.

## Full tunnel systems LBM - 50 LB

the system consists of a supporting frame structure, equipped with 50 independent, flat PLS type LBM's. The overall working area under the system has an approximative 5.000 x 7.500 mm. The equipment is mounted on a longitudinal base profile, bolted on adjustable footings, onto the concrete shopfloor.

At both ends, front and rear, the roof panels are equipped with flaps, enabling angular adjustment of 3 LBM rows in accordance with the car length / geometry of the vehicle to be inspected.

The clearance above the vehicle, approx 3m from the floor, is adapted to big sized vehicles or SUV'

Systems featuring master lamp base dimming function and pattern selection and top flap motorized

|                     |                           |
|---------------------|---------------------------|
| Pattern :           | Plain White / Composite   |
| Color temperature : | 4000k / 4000K 3000K 4000K |
| Luminosity :        | from 1000 to 3000 Lux     |
| Weight:             | 3500 kg                   |
| Rated power :       | max 5000W – 480V 50Hz     |



LBM tunnel

# Opti Light

## Full tunnel systems PLS

The system consists of 9 tunnel shaped PLS light boxes. The overall working area under the system has an approximative 5.500 x 7.600 mm. The equipment is mounted on a longitudinal base profile, bolted on adjustable footings, onto the concrete factory floor.

The adopted tunnel shape features non disruptive and fully continuous reflection lines on the vehicle body.

The clearance to the both sides of the vehicle is adapted to leave enough space for more operators to move around, or even to enable them working directly on spot on the body work.

The clearance above the vehicle, approx 3m from the floor, is adapted to big sized vehicles or SUV's.

Systems featuring master lamp base dimming function and pattern selection and top flap motorized

|                     |                           |
|---------------------|---------------------------|
| Pattern :           | Plain White / Composite   |
| Color temperature : | 4000k / 4000K 3000K 4000K |
| Luminosity :        | from 1000 to 3000 Lux     |
| Weight:             | 3000 kg                   |
| Rated power :       | max 6000W – 480V 50Hz     |

