

# LM-SQUARE PACK

## 50-400W Under Canopy - IP 65



A surface - mounted under canopy discharge luminaires, Lumitron's LM-Square Pack, is ideal for industrial and commercial interiors. Lumitron offers high efficiency lighting solutions for any under canopy lighting applications, low- to medium- ceiling installations not less 3.5m, industrial facilities, cold room applications, applicable for indoor sport fields and commercial interiors.

Benefits include:-

- Cold Proof Feature: HPS system specifically suitable for cold room applications up to -40° Celsius.

### Specifications

**Housing:** die cast aluminum housing. Polyester powder finish for excellent corrosion and impact resistance.

**Color:** UV-stabilized polyester powder coat finish in Black RAL 9005 or White RAL 9003. Other color available on request.

**Reflector:** anodized high purity aluminium reflector providing wide beam distribution.

**Glass Diffuser:** polycarbonate, drop lens.

**Lampholder:** porcelain E27/40, 5 KV pulse rating.

**Standards and Conformities:** UL 1572 Listed for use in 55°C ambient and Damp Location applications. Enclosed version IP65

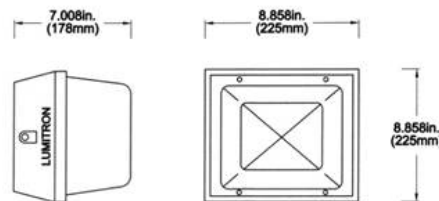
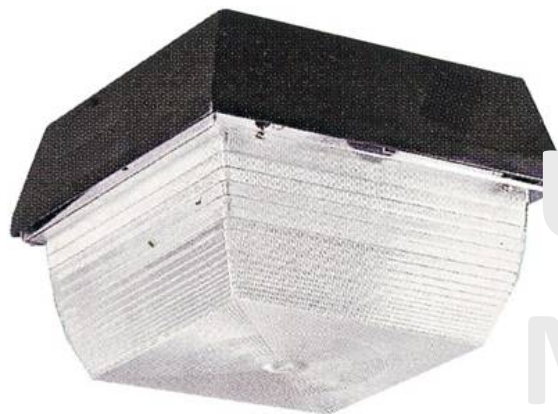
### Installation:

SM: Surface Mount

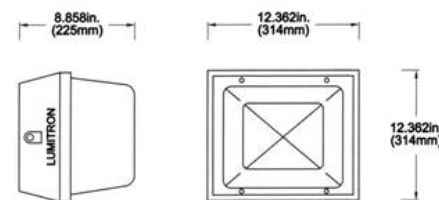
RM: Recess Mount



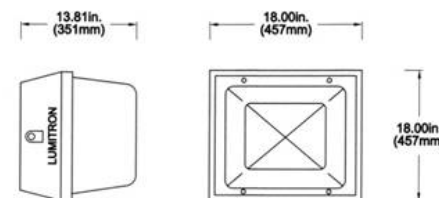
Recess Mount



LMSP-1 (lamp 50-100W)



LMSP-2 (lamp 70-175W)



LMSP-3 (lamp 250-400W)

LUMITRON REF.	Lamp Type	Lumen	Color Temp	Base
LMSP-1 (Small)	MV 80W	3,800	4,000K	E27
LMSP-1 (Medium)	HPS 70W	5,300	2,000K	E27
LMSP-1 (Large)	MH 70W	5,600	3,200-4,000K	E27
	MV 125W	6,300	4,000K	E27
LMSP-1 (Medium)	HPS 150W	14,000	2,000K	E40
LMSP-1 (Large)	MH 100W	8,500	3,200-4,000K	E27
	MH 150W	14,250	3,200-4,000K	E27
	HPS 250W	25,000	2,000K	E40
	HPS 400W	47,000	2,000K	E40
LMSP-1 (Large)	MH 250W	20,000	3,700-5,200K	E40
	MH 400W	36,000	3,700-5,200K	E40