

Family datasheet

Recon Vision



Product description

Recon Vision is a tiltable floodlight for production lines. It lights an assembly spot, a part position or the area a camera captures.

The floodlight mounts on the machine frame and tilts onto the spot that needs light. The optic is selected at order: 10° for small areas, 25° for larger ones. We fit it in production.

The luminaires have low ripple, under 3 % at 100 Hz. That is why vision gets no

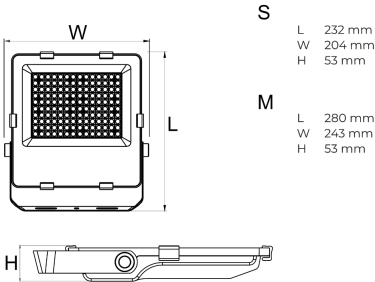
LED 220-240 V
50-60 Hz **IP66**  



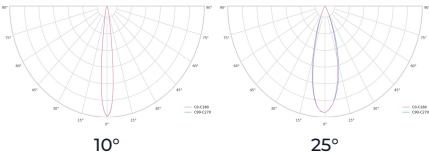
Technical description

Mains voltage	220 - 240V AC, 50/60Hz	Optical system	Lenses
Connection method	Connection cable	Optical part material	Hardened glass
IP rating	66	Housing material	Die-cast aluminium
Protection class	I	Surface finish	Powder coated
Impact rating	IK 08	Ambient temperature	-30 to +35°C
Light source	LED	Service lifetime (L80 B10)	35 000h
CRI	80	Warranty	5 years
CCT	4000K		
Lumen output	3631-6982 lm		
Efficiency	Up to 132 lm/W		
Power consumption	27-57 W		

Dimensions



Light distribution curves



Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: **ReconVis-M-840-10**

Attribute	Value	Code
Model	Recon Vision	ReconVis-
Version	S	S
	M	M
CCT	4000k (CRI 80+)	840
Light distribution	10°	10
	25°	25