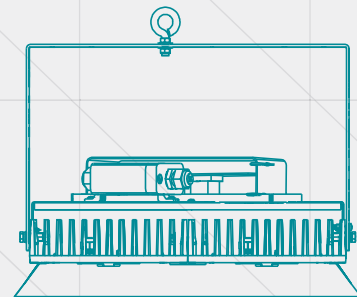




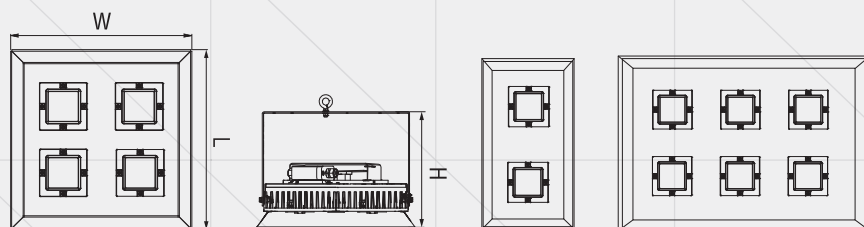
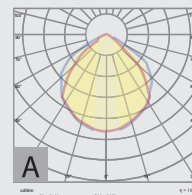
CASTOR

CASTOR is part of the floodlight family, suitable both for the indoor and outdoor lighting of the warehouses and industrial buildings. One of the main features is to provide fast and easy mounting, either suspended or recessed on the ceiling or the wall. There also position is adjustable by 90 degrees rotation upward and downward degrees.



CASTOR

- Installation: Industrial lighting
- Colour temperature: warm, neutral, cold
- Colour rendering index: CRI > 80
- Ingress protection: IP65
- Power supply: 230 V / 50 Hz
- Safety class: I
- Operating temperature range: - 30°C . . . + 45°C
- Light distribution: A

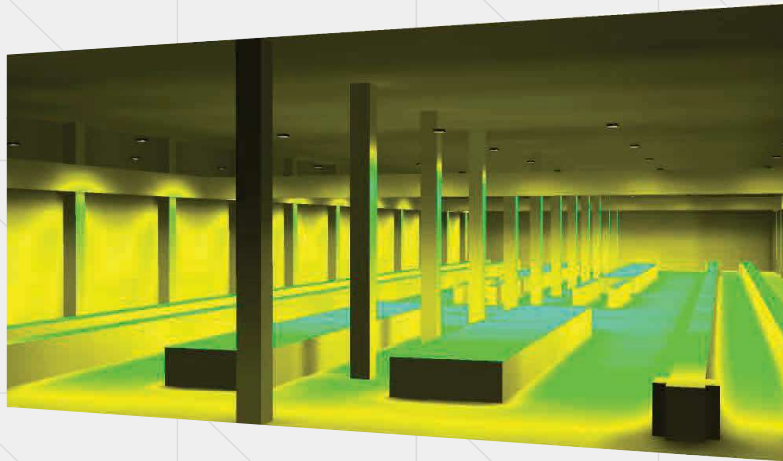


Code	Nominal power	Diffuser	Luminous flux	Dimensions; Weight (L x W x H);(kg)	Modules number	Observations
RS 81455-031	65 W	polycarbonate disperser	9400 lm	310 x 210 x 285 mm 4 kg	2	-
RS 81455-032	65 W	glass lens	7830 lm	310 x 210 x 285 mm 4 kg	2	-
RS 81455-033	65 W	glass lens	7830 lm	315 x 210 x 285 mm 4,2 kg	2	-
RS 81455-038	137 W	polycarbonate disperser	20000 lm	387 x 310 x 285 mm 5,5 kg	4	-
RS 81455-044	180 W	polycarbonate disperser	25600 lm	562 x 310 x 87 mm 8,4 kg	6	-

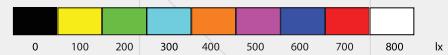
Compliance standards :
 SR EN 60598-1:2015+AC:2016
 SR EN 60598-2-5:2016
 SR EN 62031:2009+A1:2013+
 A2:2015
 SR EN 55015:2014+A1:2015
 SR EN 61000-3-2:2015
 SR EN 61000-3-3:2014
 SR EN 61547:2010



CASTOR



Height of space : 7.000 m
Maintenance factor : 0,80



Suprafață	p [%]	Em [lx]	Emin [lx]	Emax [lx]	u0
Usable plan	/	299	13	907	0.044
Floor	20	220	7,68	756	0.035
Ceiling	70	86	35	217	0.405
Walls	50	131	24	2777	/