

HABANA 90 LED



Pendant LED luminaire

Mounting:	Suspended on 1,5m long steel chain suspension
Body material:	Steel and aluminium
Colour:	Standard Gray 9006, other RAL colours on request (please add RAL code after index number)
LED module:	Philips / Osram or Tridonic LED module included
Colour temperature:	2700K , 3000K or 4000K available
Colour Rendering Index (CRI)	>80 or >90 in standard
Driver:	Electronic driver in standard, DALI on request
Emergency unit:	On request - Standard or DALI 3 hour emergency unit
Movement sensor:	N/A
Daylight control sensor:	N/A
Operating temperature range:	0°C ... +40°C
IP Class:	IP20 in standard, IP44 on request
Power:	220-240V 50/60Hz
Lighting direction:	Direct lighting
Reflector type:	Aluminium white
Light distribution:	Symmetric
Diffuser:	Clear or frosted acrylic on request
General data:	5 Years standard warranty, possible extension with project registration

Different lumen output or wattage available on request

Product is also available with special application LED modules: Premium Color, CrispWhite,

Food WarmWhite, Food PremiumRed and many others - details on request

All other technical features such as : Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used



Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
5456.3200/827	3200	28	2700	Ra > 80	50.000	5	3	14,00
5456.3200/830	3200	28	3000	Ra > 80	50.000	5	3	14,00
5456.3200/840	3200	28	4000	Ra > 80	50.000	5	3	14,00
5456.4500/830	4500	34	3000	Ra > 80	50.000	5	3	14,00
5456.4500/840	4500	34	4000	Ra > 80	50.000	5	3	14,00
5456.3000/927	3000	32	2700	Ra > 90	50.000	5	3	14,00
5456.3000/930	3000	32	3000	Ra > 90	50.000	5	3	14,00
5456.3000/940	3000	32	4000	Ra > 90	50.000	5	3	14,00
5456.4500/927	4500	34	2700	Ra > 90	50.000	5	3	14,00
5456.4500/930	4500	34	3000	Ra > 90	50.000	5	3	14,00
5456.4500/940	4500	34	4000	Ra > 90	50.000	5	3	14,00
5456.3000/930CW	3000	36	3000	Ra > 90	50.000	5	3	14,00
5456.3800/930CW	3800	43	3000	Ra > 90	50.000	5	3	14,00
5456.3000/925FW	3000	44	2500	Ra > 90	50.000	5	3	14,00
5456.3000/930FR	3000	42	3000	Ra > 90	50.000	5	3	14,00

