

TUNGSRAMTM

Innovation is our heritage
EST. 1896

164
lumens/watt



Tungsräm High-bay IP20

TU HB IP20 G1 2H30 5K80 C1 NL ST
93109202

Product information

The new Tungsräm High Bay LED luminaire is an exceptional mixture of value and performance. The product range has been upgraded to reach very high efficacy up to 177 lm/w and cover lumen packages between 10,000 – 30,000 lumens. The range includes DALI and various sensor versions, such as the Nedap Luxon IoT Node, to enable internet connection and wireless control of the luminaire range. With the improved efficacy, wide range of control options and higher lumen output, the HB IP20 is an ideal choice to replace high watt HID and T5/T8 LFL fixtures in high bay and low bay applications, in industrial and commercial buildings.

Product data

Mounting type	Suspended
Brand	TUNGSRAM
IP Rating	20
Certifications	CE
Impact resistance	IK08
Weight [kg]	4
DIALux description	TUNGSRAM - Tungsrám High-bay IP20 - 28000lm - 171W - 5000K - 80CRI - 93109202[SKU] - Suspended
Dimmability	Yes
Impact resistance (IK)	IK08
Sensor	No sensor
Dimensions	383*749*73mm

Performance data

Operating Voltage	220-240V
Ambient Temperature [°C]	-30C to +50C
Rated LED luminaire efficacy [lm/W]	163.742
Rated input power (W)	171
Rated luminous flux (lm)	28000
Rated luminous flux [lm]	28000
Rated input power [W]	171
Rated correlated color temperature [K]	5000
Rated color rendering index (CRI) [Ra]	80

Optical data

Nominal beam angle [°]	120
Optic	120° Clear

Electrical data

Controllability

Nedap IoT Node

Logistic data

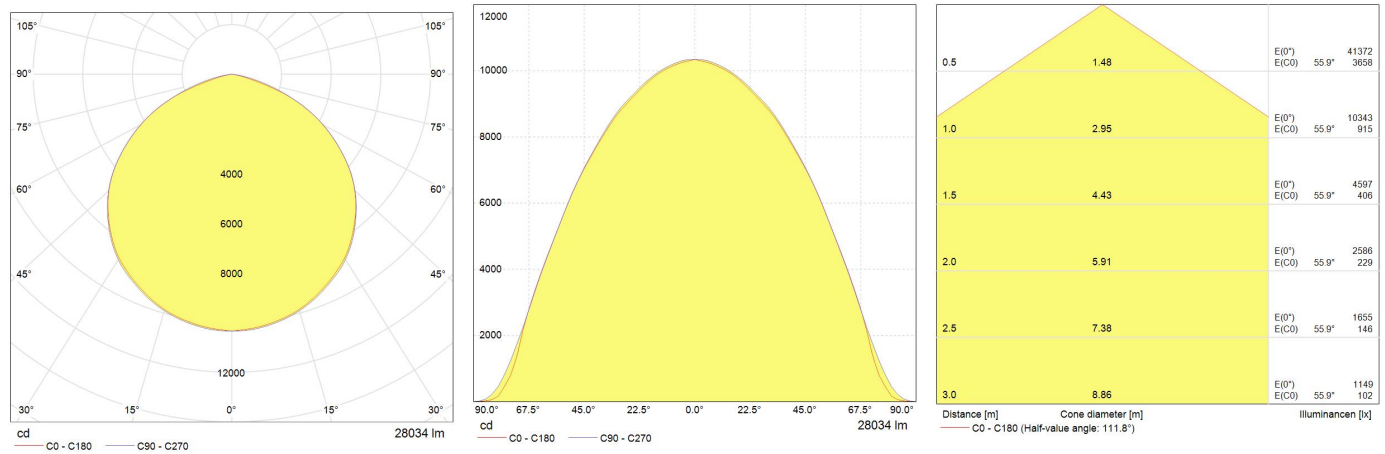
Product status

Available

Shipment

Standard

Photometric Data



Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Datasheet \(PDF\)](#)

[Datasheet - NEDAP Node \(PDF\)](#)

[Images \(HTTP\)](#)

[DoC Documents \(HTTP\)](#)

[Photometries for all variable version \(HTTP\)](#)