

Technical Data

Beam Angle	115°
Ambient Temp. (Ta)	-30...+50°C
Tp rated	+65°C
Tc	+85°C
Eyesafety Report	EIC 62471
Life Test Report	EIS LM-80
LVD Test Report	EIC 62031
Thermal Conductivity	1.0W/mk

CREE 
On Board

XT-E
3535

ANSI
C78.377A

System
Efficiency
163lm/W

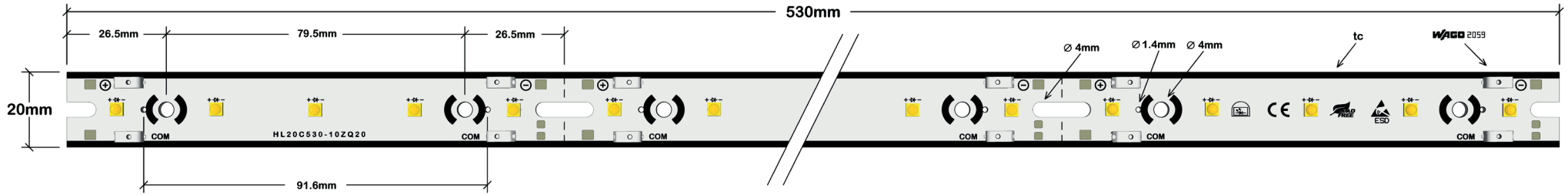
Constant
Current

CEM3
Thermal
Material


Dimmable

CRI80+

CRI90+
Optional
Available



Product Code	LED Quantity	V _f typ.	I _f	Consumption (W)	Color CCT (Kelvin)	Luminous Flux(lm) Tp:25°C	Bin (Rank) Code	Efficiency of the Module
HL20C530-10ZQ20	20 LED	57.4 V	350mA	20.1 W	3000K	3080lm	KL	153lm/W
					4000K	3280lm	KM	163lm/W
					6500K	3280lm	KM	163lm/W
		59.4 V	500mA	29.7 W	3000K	4220lm	KL	142lm/W
					4000K	4510lm	KM	152lm/W
					6500K	4510lm	KM	152lm/W
		61.4 V	700mA	43.0 W	3000K	5590lm	KL	130lm/W
					4000K	6020lm	KM	140lm/W
					6500K	6020lm	KM	140lm/W

* Production tolerance of luminous flux and efficiency: ±10%