



Ø 91



<b>Housing</b>	Aluminium, die cast
<b>RAL colour</b>	9004 (Black), 9003 (White)
<b>Fixture type</b>	Recessed
<b>Module</b>	Philips Fortimo SLM LED module
<b>Driver</b>	Philips Xitanium external LED driver with strain relief
<b>Lumen output</b>	800lm, 1400lm
<b>CCT</b>	2700K, 3000K, 4000K
<b>CRI</b>	>80Ra, >90Ra
<b>Beam angles</b>	24°, 40°
<b>Cut out size</b>	Ø76 x H118mm
<b>Expected Lifetime</b>	L80B10 >70.000 / L90B50 >50.000h
<b>Photobiological safety</b>	RG1 unlimited
<b>Power factor</b>	> 0.9
<b>LOR</b>	> 90%
<b>UGR</b>	< 15
<b>Colour consistency</b>	3 SDCM
<b>Warranty</b>	5 years warranty on LED module and driver

Net Weight	Dimensions carton L x W x H	Qty outer carton
421 grams	13 x 13 x 14 cm	25

## LED MODULES

Standard



## OPTIONS

Dimmable     Casambi



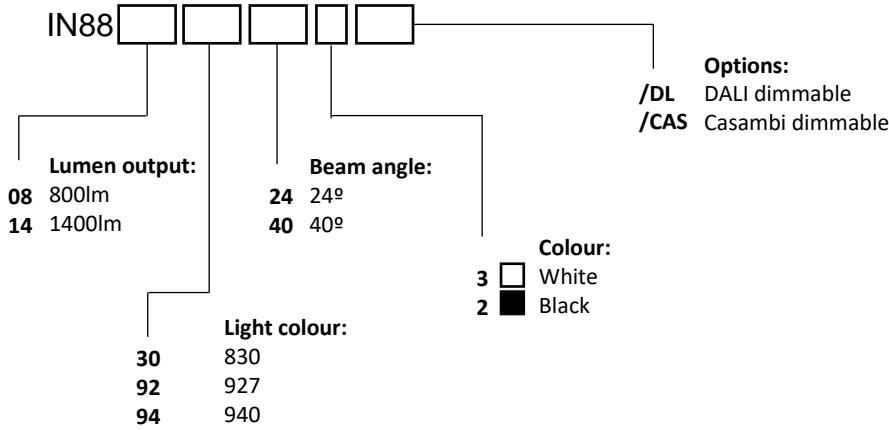
## LED MODULE OPTIONS

Description	Lumen	Watt	Lm/W	CCT	CRI	Description	Lumen	Watt	Lm/W	CCT	CRI
Philips Fortimo SLM G7	800lm	7W	114	830	>80Ra						
Philips Fortimo SLM G7	800lm	7W	114	927, 940	>90Ra						
Philips Fortimo SLM G7	1400lm	13W	108	830	>80Ra						
Philips Fortimo SLM G7	1400lm	13W	108	927, 940	>90Ra						

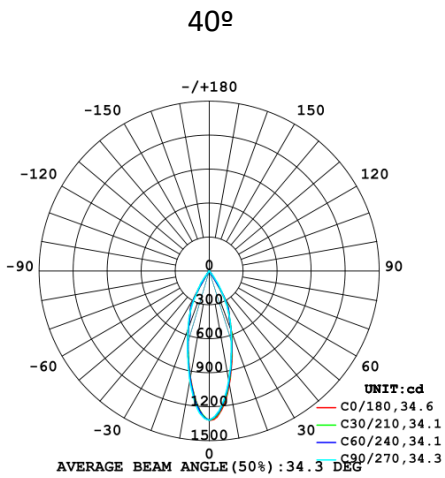
LED modules  
Standard: CRI>80 and >90 in CCT 2700K, 3000K, 3500K, 4000K  
Premium White (PW): for fresh white and depth of colour in retail environments  
<sup>1)</sup> Lumen output of LED module (COB)  
<sup>2)</sup> Mentioned wattage applies for the COB only. Mentioned wattage applies for the most efficient CCT.  
The power of the complete fixture will be slightly higher due to the power consumption of the driver.  
<sup>3)</sup> Values shown are average values and are subject to +/- 10% tolerance (set by international standards). The colour temperature is subject to a tolerance of up to +/- 150 Kelvin compared to the nominal value.  
Technical data can be changed by Internova without prior notice.

**It all starts with light**

## ARTICLE CODE STRUCTURE



## POLAR DIAGRAMS



**It all starts with light**