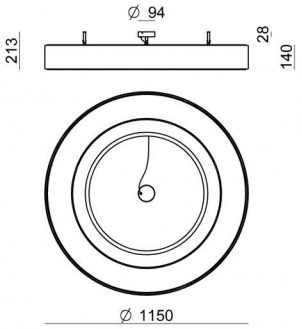
Saturn_S

Plafonnier | 220-240 V
126 topLED 92 W DC - 98 W AC | CRI 90
7651



Données techniques	
Année de réalisation	2016
Typologie	Surface
Position d'installation	Plafond
Environnement d'installation	Intérieur
Source lumineuse	LED
Optique	General Lighting
Light emission direction	downward and upward
Puissance	92 W
Flux lumineux (source)	13961 lm
Frequency	60 - 50 Hz
Température de couleur / Tone	3000 K
Indice de rendu chromatique	90 Ra
C.C. / V.C.	AC
Classe d'isolation	1
IP	IP40
Essai au fil incandescent	650°
Montage direct sur des surfaces normalement inflammables	Oui
CE	Oui
Driver inclus	Driver
Article à intensité variable	DALI
Orientable	Non
Basculement	Non
Piétinable	Non
Carrossable	Non
Câble inclus	Non
Revêtement en résine	Non
Type d'émission lumineuse	Double émission
Poids net	18 Kg

Finition corps	
Matériau	Fer
Couleur	blanc
Fabrication	Vernissage

Finition diffuseur	
Matériau	PE
Couleur	neutre

Finition monture	
Matériau	Fer
Couleur	blanc
Fabrication	Vernissage

Saturn_S

Plafonnier | 220-240 V | 126 topLED 92 W DC - 98 W AC | CRI 90
7651

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 126 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 13961 lm, with a 151.8 lm/W nominal luminous efficacy.

The device body is made of iron and features a white finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of iron, with a white finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 18 kg.

The total absorbed power is 92 W.

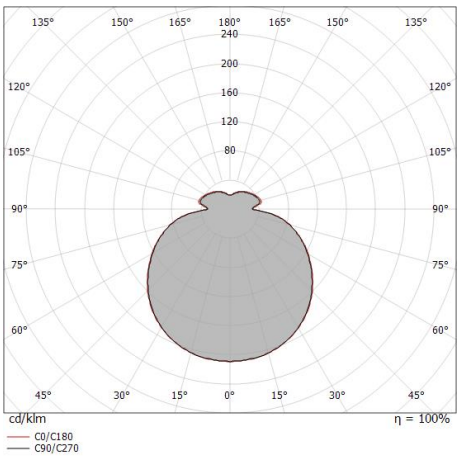
The device features protection class I and can be ceiling-mounted.

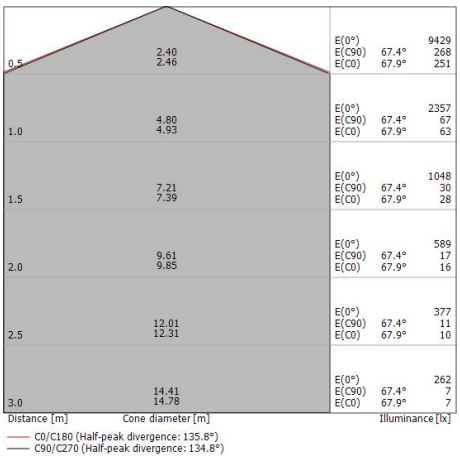
Compliant with the EN 60598-1 standard and its specific provisions.

Caractéristiques Techniques de l'éclairage	
Light Output Ratio (LOR)	80 %
Flux lumineux (source)	13961 lm
Flux lumineux du luminaire	11265 lm
Consumption	98 W
Efficacité lumineuse du luminaire	114 lm/W
Température de couleur	3000 K
Standards de Concordance de Couleur	3 Step MacAdam
Indice de rendu chromatique	90 Ra
Température de jonction (appareil)	80
Température standard de l'environnement de	25
LED Life / Failure Ratio	
L80 B20 C0 80000h	

UGR	
UGR axial	21.3
UGR transversal	21.4
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical
Optique C0/C180	135°





Saturn_S

Plafonnier | 220-240 V | 126 topLED 92 W DC - 98 W AC | CRI 90

7651

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 126 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 13961 lm, with a 151.8 lm/W nominal luminous efficacy.

The device body is made of iron and features a white finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of iron, with a white finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 18 kg.

The total absorbed power is 92 W.

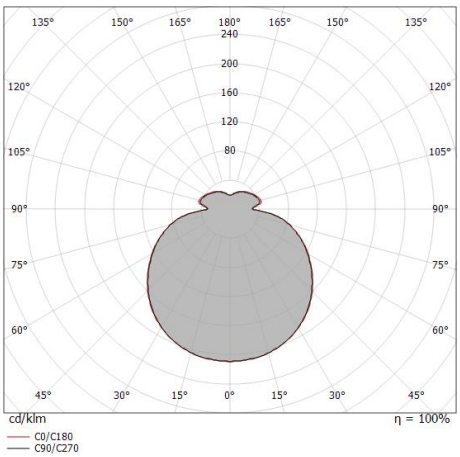
The device features protection class I and can be ceiling-mounted.

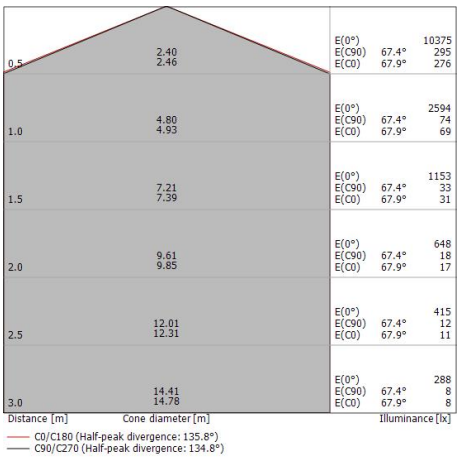
Compliant with the EN 60598-1 standard and its specific provisions.

Caractéristiques Techniques de l'éclairage	
Light Output Ratio (LOR)	88 %
Flux lumineux (source)	13961 lm
Flux lumineux du luminaire	12395 lm
Consumption	98 W
Efficacité lumineuse du luminaire	126 lm/W
Température de couleur	3000 K
Standards de Concordance de Couleur	3 Step MacAdam
Indice de rendu chromatique	90 Ra
Température de jonction (appareil)	80
Température standard de l'environnement de	25
LED Life / Failure Ratio	
L80 B20 C0 80000h	

UGR	
UGR axial	21.6
UGR transversal	21.7
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

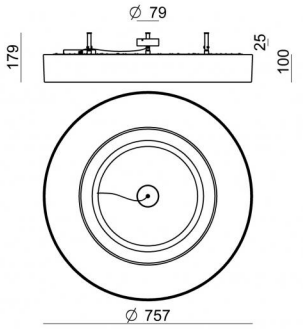
OPTICAL	
Light distribution simmetry	Symmetrical
Optique C0/C180	135°





Saturn_S

Plafonnier | 220-240 V
84 topLED 33 W DC - 36 W AC | CRI 90
7653N



Données techniques	
Année de réalisation	2016
Typologie	Surface
Position d'installation	Plafond
Environnement d'installation	Intérieur
Source lumineuse	LED
Optique	General Lighting
Light emission direction	downward and upward
Puissance	33 W
Flux lumineux (source)	4410 lm
Frequency	50 - 60 Hz
Température de couleur / Tone	4000 K
Indice de rendu chromatique	90 Ra
C.C. / V.C.	AC
Classe d'isolation	1
IP	IP40
Essai au fil incandescent	650°
Montage direct sur des surfaces normalement inflammables	Oui
CE	Oui
Driver inclus	Driver
Article à intensité variable	DALI
Orientable	Non
Basculement	Non
Piétinable	Non
Carrossable	Non
Câble inclus	Non
Revêtement en résine	Non
Type d'émission lumineuse	Double émission
Protection contre les décharges électrostatiques	Non
Protection contre les surtensions	Non

Finition corps	
Matériau	Fer
Couleur	blanc
Fabrication	Vernissage

Finition diffuseur	
Matériau	PE
Couleur	neutre

Finition monture	
Matériau	Fer
Couleur	blanc
Fabrication	Vernissage

Saturn_S

Plafonnier | 220-240 V | 84 topLED 33 W DC - 36 W AC | CRI 90
7653N

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 84 topled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 4410 lm, with a 133.6 lm/W nominal luminous efficacy.

The device body is made of iron and features a white finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of iron, with a white finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of -- kg.

The total absorbed power is 33 W.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Caractéristiques Techniques de l'éclairage	
Light Output Ratio (LOR)	82 %
Flux lumineux (source)	4410 lm
Flux lumineux du luminaire	3650 lm
Consumption	33 W
Efficacité lumineuse du luminaire	110 lm/W
Température de couleur	4000 K
Standards de Concordance de Couleur	3 Step MacAdam
Indice de rendu chromatique	90 Ra
Température de jonction (appareil)	80
Température standard de l'environnement de	25
LED Life / Failure Ratio	
L80 B20 C0 80h	

UGR	
UGR transversal	20
UGR axial	19.9
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical
Optique C0/C180	131°