

PASSION

Excellent balance between eye comfort and high efficiency

Light source deep integrated for glare control (UGR<19) with a 30° shielding angle

Beam angle in 60° with opal cover

Single CCT version available in 3000K or 4000K, for high efficiency (up to 140lm/W)

Switchable CCT version in 3000K-3500K-4000K switchable, easier for keeping stock.

IP54 rating, suitable for indoor environments with moderate moisture and dust levels

Product finish in White-Specular(WS), White-Matt(WM), White-White(WW), Black-Black(BB)



PASSION 100 – The High Efficiency Fixed Downlight

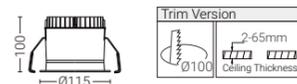
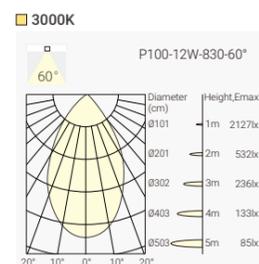
NEW



Quick Info

- Ceiling Cut-out: Ø100mm
- LED: 8W, 12W, CRI>80, CRI>90
- CCT: Single 3000K, 4000K or 3000K-3500K-4000K CCT Switchable
- Beam Angle: 60° within Opal Cover
- Lumen Output: Up to 1750lm System Luminous Flux
- IP Class: IP54 from Front
- LED Driver: On-Off, Phase Dim, 1-10V Dim, DALI Dim, Casambi Wireless Dim

Light Distribution



3000K-3500K-4000K CCT Switchable Version

Finish



Order Info (PASSION 100 in White-Specular Finish as an Example)

| LED Power | System Power | LED Voltage | LED Current | CRI | CCT | Beam LED Output | System Output | Code |
|-----------|--------------|-------------|-------------|-----|-------------------|--------------------------|------------------|--------------------------------------|
| 8W | 10W | 33V | 250mA | 80 | 3000K 4000K | 60° 1500lm 60° 1600lm | 1100lm 1200lm | PAN4-8306008N-WS PAN4-8406008N-WS |
| 12W | 14W | 33V | 350mA | 80 | 3000K 4000K | 60° 2100lm 60° 2300lm | 1650lm 1750lm | PAN4-8306012N-WS PAN4-8406012N-WS |
| 8W | 10W | 33V | 250mA | 80 | 3000K-3500K-4000K | 60° 1500lm | Max. 1150lm | PAN4-8S306008N-WS |
| 13W | 15W | 33V | 350mA | 80 | 3000K-3500K-4000K | 60° 2100lm | Max. 1600lm | PAN4-8S306013N-WS |

Code Remark: N=N(No Driver) F=F(ON-OFF) P=P(Phase Dim) A=A(1-10V Dim) D=D(DALI Dim)

Coding

| Model | CRI/ CCT | Beam Angle | LED Power | Control | Trim Finish-Reflector Color | Accessory |
|-------------|---------------------------|------------|-----------|-----------|-----------------------------|-----------|
| PAN4 | 830 | 60 | 08 | N | WS | |
| PASSION 100 | CRI>80/ 3000K | 60° | 8W | No Driver | White-Specular | |
| | 840 | | 12 | F | WM | |
| | CRI>80/ 4000K | | 12W | On-Off | White-Matt | |
| | 8S3 | | | P | WW | |
| | CRI>80/ 3000K-3500K-4000K | | | Phase Dim | White-White | |
| | 930 | | | A | BB | |
| | CRI>90/ 3000K | | | 1-10V Dim | Black-Black | |
| | 940 | | | D | | |
| | CRI>90/ 4000K | | | DALI Dim | | |
| | 9S3 | | | | | |
| | CRI>90/ 3000K-3500K-4000K | | | | | |



Project: Application Reference

PASSION 150 – The High Efficiency Fixed Downlight

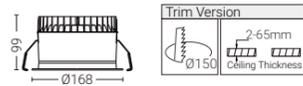
NEW



Quick Info

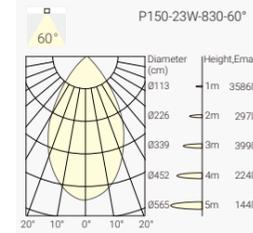
- Ceiling Cut-out: Ø150mm
- LED: 16W, 23W, CRI>80, CRI>90
- CCT: Single 3000K, 4000K or 3000K-3500K-4000K CCT Switchable
- Beam Angle: 60° within Opal Cover
- Lumen Output: Up to 3500lm System Luminous Flux
- IP Class: IP54 from Front
- LED Driver: On-Off, Phase Dim, 1-10V Dim, DALI Dim, Casambi Wireless Dim

Light Distribution



3000K-3500K-4000K CCT Switchable Version

3000K



Finish



Order Info (PASSION 150 in White-Specular Finish as an Example)

| LED Power | System Power | LED Voltage | LED Current | CRI | CCT | Beam LED Output | System Output | Code |
|-----------|--------------|-------------|-------------|-----|-------------------|--------------------------|------------------|--------------------------------------|
| 16W | 18W | 33V | 500mA | 80 | 3000K 4000K | 60° 3100lm 60° 3400lm | 2450lm 2600lm | PAN6-8306016N-WS PAN6-8406016N-WS |
| 23W | 25W | 33V | 700mA | 80 | 3000K 4000K | 60° 3900lm 60° 4200lm | 3350lm 3500lm | PAN6-8306023N-WS PAN6-8406023N-WS |
| 18W | 20W | 33V | 500mA | 80 | 3000K-3500K-4000K | 60° 3100lm | Max. 2450lm | PAN6-8S306018N-WS |
| 25W | 28W | 33V | 700mA | 80 | 3000K-3500K-4000K | 60° 3900lm | Max. 3350lm | PAN6-8S306025N-WS |

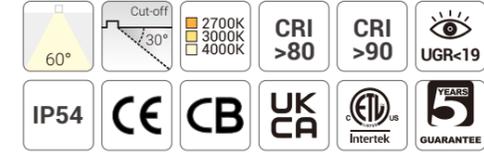
Code Remark: N=N(No Driver) F=F(ON-OFF) P=P(Phase Dim) A=A(1-10V Dim) D=D(DALI Dim)

Coding

| Model | CRI/ CCT | Beam Angle | LED Power | Control | Trim Finish-Reflector Color | Accessory |
|---------------------|-------------------------------------|------------|-----------|---------|-----------------------------|-----------|
| PAN6 PASSION 150 | 830 CRI>80/ 3000K | 60° | 16 | N | WS | |
| | 840 CRI>80/ 4000K | | 23 | F | WM | |
| | 8S3 CRI>80/ 3000K-3500K-4000K | | | P | WW | |
| | 930 CRI>90/ 3000K | | | A | BB | |
| | 940 CRI>90/ 4000K | | | D | | |
| | 9S3 CRI>90/ 3000K-3500K-4000K | | | | | |

PASSION 200 – The High Efficiency Fixed Downlight

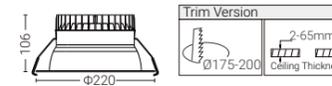
NEW



Quick Info

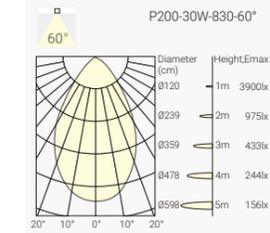
- Ceiling Cut-out: Ø175mm-200mm
- LED: 23W, 30W, CRI>80, CRI>90
- CCT: Single 3000K, 4000K or 3000K-3500K-4000K CCT Switchable
- Beam Angle: 60° within Opal Cover
- Lumen Output: Up to 4600lm System Luminous Flux
- IP Class: IP54 from Front
- LED Driver: On-Off, Phase Dim, 1-10V Dim, DALI Dim, Casambi Wireless Dim

Light Distribution



3000K-3500K-4000K CCT Switchable Version

3000K



Finish



Order Info (PASSION 200 in White-Specular Finish as an Example)

| LED Power | System Power | LED Voltage | LED Current | CRI | CCT | Beam LED Output | System Output | Code |
|-----------|--------------|-------------|-------------|-----|-------------------|--------------------------|------------------|--------------------------------------|
| 23W | 25W | 33V | 700mA | 80 | 3000K 4000K | 60° 3900lm 60° 4200lm | 3500lm 3650lm | PAN8-8306023N-WS PAN8-8406023N-WS |
| 30W | 33W | 33V | 900mA | 80 | 3000K 4000K | 60° 5000lm 60° 5300lm | 4350lm 4600lm | PAN8-8306030N-WS PAN8-8406030N-WS |
| 25W | 28W | 33V | 700mA | 80 | 3000K-3500K-4000K | 60° 3900lm | Max. 3550lm | PAN8-8S306025N-WS |
| 30W | 33W | 33V | 900mA | 80 | 3000K-3500K-4000K | 60° 5000lm | Max. 4350lm | PAN8-8S306030N-WS |

Code Remark: N=N(No Driver) F=F(ON-OFF) P=P(Phase Dim) A=A(1-10V Dim) D=D(DALI Dim)

Coding

| Model | CRI/ CCT | Beam Angle | LED Power | Control | Trim Finish-Reflector Color | Accessory |
|---------------------|-------------------------------------|------------|-----------|---------|-----------------------------|-----------|
| PAN8 PASSION 200 | 830 CRI>80/ 3000K | 60° | 23 | N | WS | |
| | 840 CRI>80/ 4000K | | 30 | F | WM | |
| | 8S3 CRI>80/ 3000K-3500K-4000K | | | P | WW | |
| | 930 CRI>90/ 3000K | | | A | BB | |
| | 940 CRI>90/ 4000K | | | D | | |
| | 9S3 CRI>90/ 3000K-3500K-4000K | | | | | |